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Indexed

SPRING OF 1904



CATALOGUE

ESTABLISHED 1852

INCORPORATED 1890

Phoenix Nursery Company

GROWERS
OF
HARDY TREES & PLANTS

600 ACRES
13 GREENHOUSES

P. O. BOX 625
Bloomington, Illinois.

FIVE PER CENT DISCOUNT ON CASH ORDERS RECEIVED BEFORE FEBRUARY 15th, 1904.

EARLY ORDERS. A great many of our customers often wait until the shipping season opens before sending in their orders, and it sometimes happens on this account that we are unable to fill their orders complete. It is of great importance to us and also of much advantage to our patrons that they send their orders early, so that we may know as near as possible before the season opens what we may be called upon to furnish, and it also greatly facilitates our office work. To induce early orders we will allow a discount of five per cent on all orders accompanied by the cash received on or before February 15, 1904.

CAUTION. Purchasers are expressly cautioned against the constant use of our name and catalogue by unscrupulous agents and dealers in inferior or worthless stock. We hear of such on every hand, and suggest, as an easy and sure remedy, a letter of inquiry to us.

OUR CATALOGUE, although in a condensed form, contains what might be termed the cream of all that is valuable for the orchard, garden, park and lawn.

TO THOSE UNACQUAINTED WITH US, we will say that this is the fifty-first year of the existence of these nurseries, and we refer with pardonable pride to the fact that we number among our customers every season many of those who bought the products of these nurseries more than a third of a century ago.

BOTH FRUIT AND ORNAMENTAL STOCK we grow in large quantities. All the desirable old and new varieties carefully grown, with the best skilled nursery assistance. We have unusual facilities for the handling of large and small orders, and feel confident that we can give entire satisfaction to all who may favor us with their orders.

OUR PRICES are as low as good, reliable stock can be grown. Our reputation of 50 years has been built up by good trees, good packing, prompt shipment to pleased customers. We do not undertake to compete with those offering inferior stock. All orders have our prompt and personal attention. We guarantee satisfaction in every case. We are prepared to offer special inducements to planters buying in large quantities. Prices herein are limited to the Spring of 1904, and rule only when the number specified is taken: 5 will be furnished at 10 rates, 50 at 100 rates, 500 at 1000 rates. No order received for less than \$1.00.

OUR SHIPPING FACILITIES are unexcelled. Bloomington being an important railroad center, we are enabled to obtain very low freight rates, and forward promptly to all sections. With the Illinois Central R. R., Chicago & Alton R. R., Lake Erie & Western R. R. (now of the Lake Shore System), and the C., C. & St. L. R. R. (Big Four) and their branches, we have direct communication with Chicago, St. Louis, Cleveland, Cincinnati, Louisville, Columbus, Kansas City, Indianapolis, Dubuque, Madison, Sioux City, Omaha, Cairo and New Orleans, by daily freight trains without transfer.

ORDERS AND CONDITIONS OF SALE—Please order EARLY, with order legible and separate from body of letter, with name of Postoffice, County and State, and how you wish packages directed on the ORDER. Long specified lists are subject to special prices. Needed specifications as to age, size, style, etc., state ON THE ORDER, to save the delay of referring to previous correspondence. Particular varieties named in order furnished as far as practicable. Orders forbidding substitution we fill so far only as we can supply the sorts specified. While we exercise the greatest care to have all trees, shrubs and plants true to name, and hold ourselves prepared to replace, on proper proof, all that may prove untrue, we do not give any warranty, expressed or implied; and in case of any error on our part, it is mutually agreed between the purchaser and ourselves that we shall not at any time be held responsible for a greater amount than the original price of the goods.

OUR TERMS—Cash with order, satisfactory security or references before shipment. All orders to be sent by express C. O. D., must be accompanied by one-fourth the amount in cash. Remit by express or postal money orders, registered letter, or bank drafts payable to our order, or currency by express prepaid. Do not send personal checks.

NO CHARGE FOR PACKING—We make no charge for packing and delivering goods at the depot here, and thus enable our customers to remit the exact amount of money with their orders, and save us and them much time, trouble and correspondence regarding small balances due for packing. On lots by mail, postage will be added.

TIME OF SHIPMENT—We usually commence shipping in the Spring about March 1st and continue up to the last of May.

ROUTING SHIPMENT—We prefer parties ordering should indicate the route by which they wish stock sent. In absence of particular directions, we forward to the best of our judgment; but in no case do we assume any responsibility after consignment to purchaser, unless for our own mistakes. When losses occur by detention en route, claim should be made on the carriers immediately. It is our custom, when sufficient time is given, to obtain through freight or express rates on all shipments. To our customers at a distance we would state that the postal rate on trees and plants has been reduced from 16 cents to 8 cents per pound, and can be shipped in any number of four-pound packages to one address. We ship a great many root grafts, seedlings, cions, greenhouse plants, etc., in this way.

Direct all letters to PHOENIX NURSERY CO.,
P. O. Box 625, Bloomington, Illinois.

PLANTING AND CARE OF TREES.

PREPARATIONS FOR PLANTING—Plow and subsoil repeatedly, so as to pulverize thoroughly to a depth of 12 to 18 inches. When planting on the lawn or grass plots, remove the sod for a diameter of 4 to 5 feet and keep this space well worked and free from weeds. Dig the hole deeper and larger than is necessary to admit all the roots in their natural position, keeping the surface and subsoil separate. Cut off broken and bruised roots, and shorten the tops to half a dozen good buds, except for fall planting, when it is better to defer top pruning until the following Spring. If not prepared to plant when your stock arrives, "heel-in" by digging a trench deep enough to admit all the roots, and setting the trees therein as close as they can stand, carefully packing the earth about the roots, taking up when required. Never leave the roots exposed, and "puddle" before planting.

PLANTING—Fill up the hole with surface soil, so that the tree will stand about as it did in the nursery after the earth is settled, except for dwarf pears, which should be planted deep enough to cover 2 or 3 inches of the quince stock upon which they are budded. Work the soil thoroughly among the roots, and, when well covered, tramp firmly. Set the tree firm as a post, but leave the surface filling (of poorer soil) light and loose. No staking will be required except for very tall trees. Never let manure come in contact with the roots.

MULCHING—After trees or bushes are planted it is a great advantage, in Spring or Fall, to mulch with a layer of litter or coarse manure 4 or 5 inches deep, extending 2 to 3 feet out from the trunks all around and sufficient to cover all the roots beneath. This prevents the ground cracking or baking, and keeps the earth moist and of an even temperature.

AFTERCULTURE—No grass or weeds of any description should be allowed to grow around young trees or plants. To get the best results the ground should be kept clean and loose around them, at least until they begin to bear. Where the ground is poor, surface applications of manure are needed. Pruning should be done regularly every Spring before the buds swell; in this way removal of large branches is avoided.

DISTANCES FOR PLANTING.

Standard Apples.....	30	feet apart each way.
Standard Pears and strong growing Cherries.....	20	" "
Duke and Morello Cherries.....	18	" "
Standard Plums, Apricots, Peaches, Nectarines.....	16 to 18	" "
Dwarf Pears.....	10 to 12	" "
Dwarf Apples.....	10 to 12	" "
Grapes.....	rows 10 to 16 feet apart,	7 to 16 feet in rows.
Currants and Gooseberries.....	3 to 4	feet apart.
Raspberries and Blackberries.....	3 to 4	by 5 to 7 feet apart.
Strawberries, for field culture.....	1 to 1½	by 3 to 3½ "
Strawberries, for garden culture.....	1 to 2	feet apart.

NUMBER OF TREES TO AN ACRE.

30 feet apart each way.....	50	10 feet apart each way.....	435
25 " ".....	70	8 " ".....	680
20 " ".....	110	6 " ".....	1,210
18 " ".....	135	5 " ".....	1,742
15 " ".....	205	4 " ".....	2,728
12 " ".....	300	3 " ".....	4,840

RULE—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill, which, divided into the number of feet in an acre (43,560), will give the number of trees to the acre.

OFFICE OF THE ILLINOIS STATE ENTOMOLOGIST.

Urbana, Ill., June 24, 1903.

This is to certify that the growing nursery stock and premises of the Phoenix Nursery Company, situated at Bloomington, Illinois, have been inspected by Mr. R. W. Braucher, a duly appointed inspector of this office, according to the provisions of an Act to prevent the introduction and spread in Illinois of the San Jose Scale and other dangerous insects and contagious diseases of fruits, approved and in force April 11, 1899, and that no indications have been found of the presence of the San Jose Scale or other seriously dangerous insect or plant disease. This certificate applies only to the condition of this nursery for the period ending June 1, 1904. (Copy.) S. A. FORBES, State Entomologist.

FRUIT TREES. APPLES.

The Apple is the first fruit, both in importance and general culture. Its usefulness, unlike that of other fruits, extends nearly through the year. Our collection comprises about all the best and most popular kinds, and with a judicious selection, a constant succession of this indispensable fruit can be easily obtained for family use. Planted at the rate of 50 trees to the acre, rows of peach trees can be planted between the apple trees, and the peaches, growing more rapidly than the apples, can be removed after their usefulness is over, leaving the apple orchard all the better for their protection. Apple trees will thrive on nearly all well-drained soils.

PRICES GENERAL LIST OF APPLES.

	EACH	10	100	1000
STANDARD, 2 to 3 feet, 2 years.....	\$ 0.50	\$ 2.50	\$20.00	
" 3 to 4 feet, 2 years.....	\$0.15	1.00	4.00	35.00
" 4 to 5 feet, 2 years.....	.20	1.50	6.00	50.00
" 5 to 6 feet, ¾ to 1 inch, 2 and 3 years.....	.25	2.00	10.00	75.00
" 5 to 7 feet, ¾ inch and up, 2 and 3 years.....	.30	2.50	12.00	100.00
CRAB, 4 to 5 feet, 2 years.....	.20	1.50	8.00	.....
" 5 to 6 feet, ¾ to 1 inch, 2 and 3 years.....	.25	2.00	10.00	.....
" 5 to 7 feet, ¾ inch and up, 2 and 3 years.....	.30	2.50	12.00	...

SPECIAL VARIETIES APPLES.

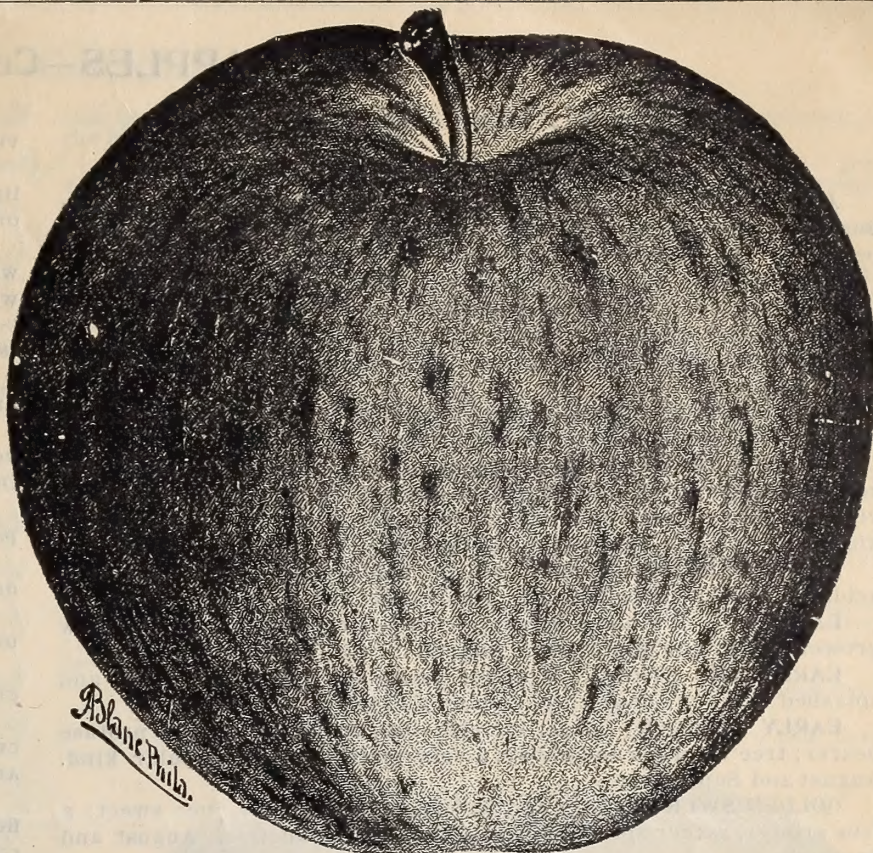
Astrachan Red, Arkansas Black, Caroline Red June, English Golden Russet, Limber Twig, Missouri Pippin, Roman Stem, Willow Twig, Wolf River and Yellow Transparent.

	EACH	10	100
3 to 4 feet.....	\$ 0.15	\$ 1.00	\$ 5.00
4 to 5 feet.....	.20	1.50	8.00
5 to 6 feet.....	.25	2.00	12.00
5 to 7 feet.....	.30	2.50	14.00

APPLES—New Varieties.

BISMARCK.

This most valuable new dwarf apple, was introduced from New Zealand a few years ago, through the agency of a celebrated arboretum in Germany. It has already been fully tested in Russia, Germany, France, England, United States and Canada, and wherever grown it has proved a most astonishing revelation, not only in



WALBRIDGE APPLE.

high quality, but also in hardiness, and especially in earliness of fruiting. The color of the fruit is a beautiful golden yellow, and its size is the largest. The trees bear most profusely, and the showy fruits are eagerly sought after, always bringing the highest market price. Bismarck trees bear at an earlier age than any other apple and the fruit keeps well into March. As a dessert apple it has no equal, owing to its distinct and most delicious flavor. It is also found especially suitable for cooking purposes. It has been grown in large quantities as a pot plant for table and greenhouse decoration.

Prices, Bismarck Apple.

3 to 4 feet, 35c each,
\$3.00 per 10, \$25.00 per 100.
2 to 3 feet, 30c each.
\$2.50 per 10, \$20.00 per 100.

WINTER BANANA.

This valuable new variety was originated on the farm of D. M. Flory, Cass County, Indiana, and was introduced several years since by us. Fruit large, fine grained, a beautiful golden yellow shaded with bright red, unusually handsome. Flesh of golden yellow, very large and highly perfumed, and considered the finest flavored apple grown, an excellent table variety. Tree hardy and well adapted to the Northern states. An early and prolific bearer.

Prices Winter Banana Apple.

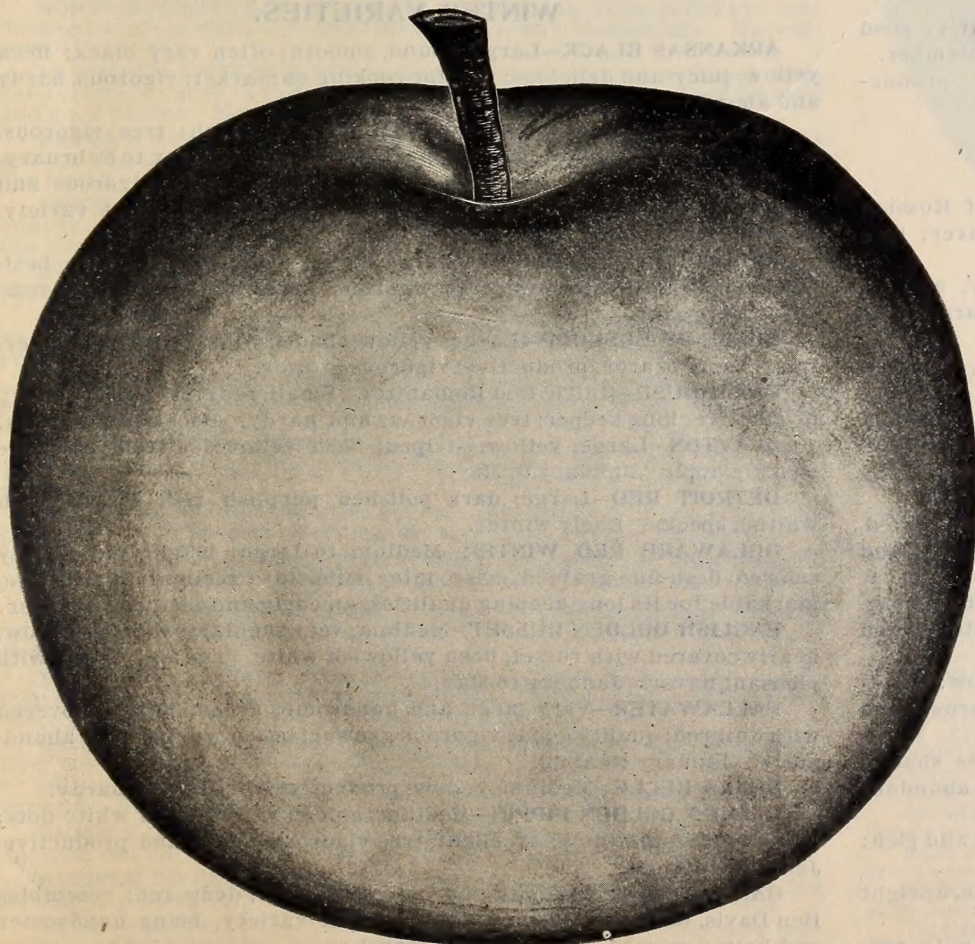
	EACH	10	100
2 to 3 feet.....	\$.15	\$1.00	\$ 8.00
3 to 4 feet.....	.20	1.50	10.00
4 to 5 feet, ½ to ¾ inch.....	.25	2.00	12.00
5 to 6 feet, ¾ to 1 inch.....	.30	2.50	15.00
5 to 7 feet, 1 inch and up.....	.35	3.00	18.00

DWARF APPLES.

3 to 4 feet, 30c each, \$2.50 per 10, \$22.50 per 100.
Autumn Strawberry, King of Tompkins Co.,
Wealthy, Baldwin,
Maiden's Blush, Yellow Transparent,
Duchess of Oldenburg.



BISMARCK APPLE.



Winter Banana Apple

APPLES—Continued.

GENERAL LIST OF APPLES.

SUMMER VARIETIES.

ASTRACHAN RED—Large; yellow, nearly covered with crimson; fine bloom; juicy, crisp, acid; tree a medium grower; bears young and profusely. The finest of all early apples. August.

BENONI—Pale yellow, marbled with dark crimson; flesh yellow, juicy, tender; fruit rather below medium; roundish, conical; tree vigorous, hardy and productive. August 1st.

CAROLINA RED JUNE—Medium, dark red; flesh white, tender, subacid. August.

COLE'S QUINCE—Large; yellow; mild, rich, with fine quince flavor; good cooking apple; productive and hardy.

DUCHESS OF OLDENBURG—Large size, roundish; streaked with red and yellow; flesh whitish, juicy; flavor sprightly, subacid; tree a vigorous grower; very hardy; succeeds in the northwest where many kinds fail. August, September and October.

EARLY HARVEST—Medium to large; pale yellow; tender, rich, subacid, fine flavor; a superb apple. Middle to end of August.

EARLY JOE—Medium size; striped; excellent quality; a rather slow grower; hardy and productive. August.

EARLY RED STREAK—Medium; roundish; yellow, marbled and splashed with red; flesh white, tender, and juicy. September.

EARLY PENNOCK—Large, striped, showy; an early and profuse bearer; tree vigorous and hardy; a very profitable and popular kind. August and September.

GOLDEN SWEET—A large, handsome, yellow Apple; fine; sweet; a free grower, rather spreading and irregular; productive. August and September.

KESWICK CODLIN—Large, pale yellow; oblong; excellent for cooking and market; erect grower, vigorous and hardy; profuse bearer; popular throughout the West. August and September.

SOPS OF WINE—Medium size; oblong, dark red; texture and flavor peculiar and highly esteemed; very hardy, erect and distinct growth; market. August and September.

SUMMER BELLE—Medium; yellow; flesh white, rich, subacid very good.

SWEET JUNE—Rather small; roundish, regular; smooth, light yellow; flesh yellowish, very sweet and rich; free and upright grower; productive.

YELLOW MAY—Medium; light yellow, with faint blush on sunny side; crisp, pleasant flavor. June and July.

YELLOW HORSE—Large, yellow; bears young and regularly; good eating apple and one of the best for cooking and drying. September.

YELLOW TRANSPARENT—Medium, yellow; good quality; productive; excellent, bears early. Middle of August.

AUTUMN VARIETIES.

ALEXANDER—A large, beautiful, deep crimson apple, of Russian origin; good quality; moderate grower and rather shy bearer; tree very hardy. October.

AUTUMN STRAWBERRY—Medium; striped; crisp, juicy, and of delicious quality; vigorous, upright, grower; hardy, and bears young and abundantly. September and October.

BAILEY'S SWEET—Large, crimson, superb; sweet, tender, excellent vigorous, hardy, and productive. October and November.

BUCKINGHAM—Very large; yellow, with bright red cheek and crimson stripes; flesh yellow, subacid, very rich and juicy; tree compact and vigorous grower, and bears young. A magnificent apple, Very popular South and West. October to December.

CARTER'S BLUE—Very large; green, washed dull brownish-red, with blue bloom; crisp, sugary and rich; excellent. October and November.

COLVERT—Large, flat; yellowish-green and brown; fine for cooking; tree large, beautiful and productive; a favorite variety. October and November.

CHENANGO STRAWBERRY—Large, oblong; red and yellow; handsome; best quality and very handsome appearance; vigorous and productive. September.

FALL ORANGE—Large, nearly round; yellow, sometimes shaded with red; rather acid; excellent for cooking; an early and abundant bearer. November.

FALL PIPPIN—Largest size; roundish oblong; flesh tender and rich; fine bearer. October to December.

FALL STRIPE—Medium; striped; good; tree very handsome, upright and hardy. September and October.

FALL WINE SAP—Medium; roundish; yellowish-green, with considerable blush in the sun; flesh white, fine-grained, tender, juicy, subacid. October to December.

FAMEUSE—(Snow) Medium; deep crimson; flesh snowy white, tender, melting and delicious; excellent quality; vigorous growth; dark wood. November to January.

FULTON—Medium; striped, with pink flesh; excellent quality; stout, vigorous growth; productive; not hardy North. September.

GRAVENSTEIN—Large, rather flat; yellow, beautifully dashed with light and deep red; flesh firm, tender, crisp, and highly flavored. One of the best fall apples. September to October.

HAAS—Large, flat; yellowish-green, striped with dull red; flesh white, tender, juicy, subacid, good; especially popular West and Southwest. September and October.

HUBBARDSTON'S NONESUCH—Large, with yellow and red stripes; tender and juicy; fine; very productive. November to January.

JERSEY SWEET—Medium; greenish-yellow with faint stripe; early and good bearer. August and September.

LOWELL—Large, roundish; green, changing to rich yellow; flesh yellowish-white; subacid, excellent; good bearer. September and October.

MAIDEN'S BLUSH—Large, flat; pale yellow with red cheek; very popular; good bearer. September and October.

PORTER—Rather large; showy; flavor excellent; slow, but productive. November.

RAMBO—Medium; striped; immense grower and bearer; very popular. October to December.

RAMSDALL'S SWEET—Medium; striped; excellent; vigorous, upright grower; very productive; moderately hardy. October and November.

RED BIETIGHEIMER—Very large; pale cream, covered with dark crimson; firm, subacid, with brisk, pleasant flavor; a good grower and an abundant bearer. September and October.

SNOKEHOUSE—Large; yellow, striped and shaded with bright red; flesh firm, crisp, juicy and fine; vigorous, irregular grower; fine cooking variety. September to November.

STANNARD—Medium; russet yellow, striped with red; good bearer. November.

SWEET PEAR—Medium; flat; greenish and brown; strong grower, vigorous, hardy, upright; fair quality. October to December.

SWEET RUSSET—Small, roundish; yellow, covered with light russet; tender, juicy and rich; upright grower; productive. October.

TWENTY OUNCE—A very large, showy, striped apple, of fair quality; good grower and fine bearer; excellent for baking; popular market kind. October to January.

WEALTHY—Medium, roundish; smooth, nearly covered with dark red; flesh white, fine, juicy, subacid; quality very good; good grower and productive; valuable on account of extreme hardiness. October.

WINTER VARIETIES.

ARKANSAS BLACK—Large, round, smooth; often very black; flesh yellow, juicy and delicious; fine for cooking or market; vigorous, hardy and abundant; splendid keeper.

BALDWIN—Large; bright red, crisp, juicy, and rich; tree vigorous, upright and productive; popular market kind. November to February.

BEN DAVIS—Large, handsome, striped; good; hardy, vigorous and productive; late keeper; very showy; most profitable market variety. December to March.

BELLEFLOWER, YELLOW—Large, yellow, delicious; quality best; fine keeper; fruit sells well; tree vigorous, spreading, hardy. November to February.

BELLE DE BOSKOOP—Large; yellow, shaded with red; crisp, tender, juicy, early bearer, productive; vigorous grower.

CARTHOUSE—(Little Red Romanite). Small; red; fine quality; very productive; long keeper; tree vigorous and hardy. December to May.

CLAYTON—Large; yellow, striped; flesh yellow, subacid; favorite cooking apple. January to May.

DETROIT RED—Large; dark polished purplish red; showy, with whitish specks. Early winter.

DELAWARE RED WINTER—Medium to large; bright red, highly colored; flesh fine grained, crisp, juicy, subacid; excellent quality; remarkable for its long keeping qualities; an early and abundant bearer.

ENGLISH GOLDEN RUSSET—Medium; very regular; greenish yellow, nearly covered with russet; flesh yellowish white, firm and crisp, with pleasant flavor. January to May.

FALLAWATER—Very large and handsome; green, nearly covered with dull red; quality good; vigorous grower; bears young and abundantly. January to April.

FLORA BELLE—Medium; yellow; productive; thrifty and hardy.

GRIMES' GOLDEN PIPPIN—Medium; golden yellow, with white dots; crisp, tender and juicy; excellent; tree vigorous, hardy and productive. January to April.

GANO—Good size, smooth and very attractive; deep red; resembles Ben Davis, but is an improvement on that variety, being handsomer and better colored. December to March.

HUNTSMAN'S FAVORITE—Large; yellow, with brownish cheek; juicy, aromatic, delicious. December to February.

HAWLEY—Very large; pale green to yellow, sometimes with faint orange cheek; very tender, with mild, rich, fine flavor; rather slow grower.

APPLES—Continued.

HIBERNAL—Large; handsomely striped with red; keeps till mid-winter; very hardy.

INGRAM—Medium; yellow, covered with red; subacid, brisk, pleasant; hardy; good bearer; keeps till June.

ISHAM'S SWEET—Large, dark red; rich, sweet and juicy; irregular grower; hardy.

JANET—(Rawle's). Medium to small; yellow, striped with dull red; juicy, rich, delicious; tree hardy and productive; blooms late; very popular West and Southwest. December to April.

JONATHAN—Medium; red and yellow; very showy; juicy, excellent; tree slender and spreading; bears early; very productive. November to February.

KENTUCKY RED STREAK—Large; handsome; excellent flavor; greenish yellow, shaded and striped with dull red; flesh white, tender, juicy; hardy. December to February.

KING OF TOMPKINS COUNTY—Large, red, superb; tree vigorous, but tender; resembles Baldwin, but larger, and less productive. November to January.

LIMBER TWIG—Medium; yellow, shaded with dull crimson; flesh whitish, not very tender, juicy, with a brisk, subacid flavor.

LAWVER—Large, round; bright red, with small dots; flesh white, firm, crisp, mild subacid; fine keeper; shy bearer. January to May.

LONGFIELD—Medium to large; yellowish green, covered with red stripes; bluish on sunny side; rich, sprightly; free, upright grower; early and abundant bearer. December to March.

MANN—Medium; deep yellow, shaded with brownish red; juicy and subacid; tree hardy and vigorous; keeps till April.

MILAM—Slightly below medium; red, handsome and popular; tree vigorous and productive, but not perfectly hardy. November to March.

MINKLER—Medium; red, handsome; very popular throughout the West; immense grower and very productive. December to April.

MISSOURI PIPPIN—Medium; dark, purplish crimson; striped; quality good; good grower; early and prolific bearer; highly esteemed throughout the Southwest.

MISSOURI SUPERIOR—Medium to large; yellow, almost covered with light and dark red stripes; juicy and mild; aromatic; vigorous and productive. November to February.

MCINTOSH RED—Medium; dark red, with blush; very handsome flesh very fine grained; tender, juicy and mild; very hardy and an enormous bearer; very popular in the Northwest. January.

MAMMOTH BLACK TWIG—Large; deep red; subacid; early and abundant bearer; keeps well; tree strong grower; resembles Winesap, but is superior in many ways, and fully a third larger. January to April.

NORTHWESTERN GREENING—Large; smooth, greenish yellow; flesh fine grained, firm and juicy; good quality; extremely hardy and a strong, handsome grower. December to April.

NICKAJACK—Medium to large, with dull stripes; firm, good; immense grower; productive; very popular in the South. January to May.

NORTHERN SPY—Large; striped; magnificent; considered the best flavored apple grown; tree beautiful, hardy, and blooms late. November to February.

NEWTOWN SPITZENBURG—Medium; yellow; striped with red, with deep crimson cheek in the sun; flesh yellow, rich and fine; free grower and good bearer. November to February.

PRYOR'S RED—Large, rusty red; of unsurpassed quality; moderate grower and bearer; fine here, larger and still better in the South; tender North of us. December to March.

PRICE'S SWEET—Medium, or above; yellow, with red cheek; fair quality; upright, strong grower; early bearer; very hardy; valuable for the North. November to January.

PEWAUKEE—Large; reddish, mottled; very hardy, vigorous and productive; flavor moderate. December to March.

ROME BEAUTY—Large, striped, showy, and popular; vigorous, early, and a great bearer; highly esteemed in the South. November to February.

ROXBURY Russet—Medium to large; surface rough; greenish, covered with russet; tree vigorous and spreading; great bearer and long keeper.

RHODE ISLAND GREENING—Large; greenish yellow; tender, juicy, and rich, with rather an acid flavor; strong, spreading grower; an abundant bearer.

ROCK PIPPIN—Medium size; yellow, and bronzed in the sun; flesh firm and a good keeper. Very hardy, strong, handsome grower.

ROMAN STEM—Medium; yellow, sometimes with red cheek; excellent, vigorous, upright, productive, profitable. November to February.

SEEK-NO-FURTHER—Medium to large; striped with dull red and slightly russeted; tender, rich and excellent; good grower. November to February.

SHOCKLEY—Medium, regular; yellow, striped; firm, crisp, sweet; tree erect, vigorous, exceedingly productive, and bears young; profitable; popular in the South. February to May.

SALOME—Medium; yellow and red; very handsome; hardy, productive, and of unsurpassed keeping qualities.

SUTTON BEAUTY—Large; roundish; yellow and crimson; slightly subacid. November to April.

SMITH'S CIDER—Medium, pale, striped; flavor moderate; tree productive; not hardy North, or while young. November to March.

STRIPED SWEET PIPPIN—Rather large; roundish; striped rich red on bright yellow; very mild subacid, of good quality. Early winter.

STARK—Large; striped; tender and juicy; pleasant flavor; very productive and moderately hardy. December to March.

ST. LAWRENCE—Large, roundish; greenish yellow, striped with very dark red; very handsome and productive; of second rate flavor, early winter.

STRIPED VANDEVERE PIPPIN—Large, striped with light red on yellow; flesh greenish yellow, firm, crisp, brisk subacid.

TALMAN SWEET—Medium; pale yellow; good; very hardy, vigor-

ous, and productive; most popular winter sweet; greatly esteemed in the North. December to April.

UTTER'S LARGE RED—Large and handsome; very uniform in size; quality good; a profuse bearer; one of the most hardy sorts. December and January.

WALBRIDGE—Medium; striped; good; tree extremely hardy; an immense grower and a good bearer. December to March.

WAGENER—Medium to large; deep red in the sun; flesh firm; subacid and excellent; handsome, upright grower, and very productive. December to May.

WHITE WINTER PEARMAN—Medium; pale yellow, thickly sprinkled with brown dots; flesh yellowish, tender, crisp, juicy; very pleasant subacid flavor. December to April.

WHITE PIPPIN—Resembles Newtown Pippin in appearance, but quality not so good; an upright, vigorous grower, moderately hardy. November to February.

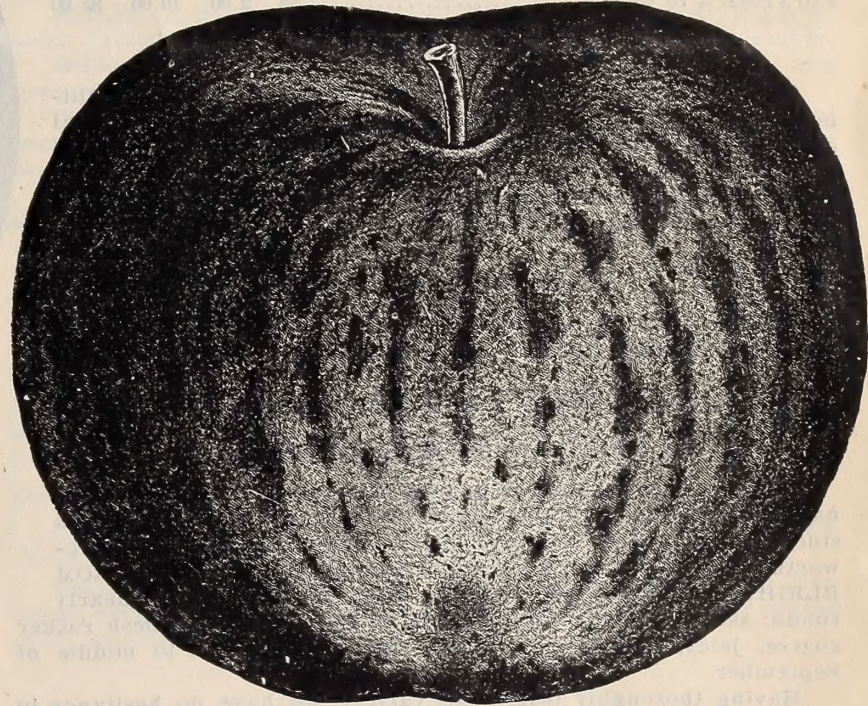
WINE SAP—Medium; roundish; deep red; firm, crisp, juicy; excellent quality; moderate grower and good bearer; succeeds well throughout the West; very profitable. December to May.

WILLOW TWIG—Large; striped; hardy here; vigorous, early and splendid bearer; very valuable and popular as a long keeper. December to April.

WOLF RIVER—Large and handsome; greenish-yellow, shaded with light and dark red; tree a strong grower and good bearer; extremely hardy and succeeds well throughout the Northwest. January and February.

YATES—Rather small; dark red dotted with white spots; flesh firm juicy and aromatic; immense bearer and good keeper.

YORK IMPERIAL—Medium to large; yellow, shaded with red; firm juicy, subacid; an excellent shipper. December to April.



DUCHESS OF OLDENBURG.

CRAB APPLES.

We call especial attention to our list of new and popular well known crab apples. On account of their extreme hardness and fine bearing qualities, they are a boon to many less favored sections. All are valuable for preserving, and many for table use.

ALASKA—Fruit larger than Transcendent; long keeper; flavor excellent; tree a strong grower and perfectly hardy.

GEN. GRANT—Fruit large; yellow, striped with red; flesh white, fine grained, mild subacid; fruits in dense clusters. October.

GIDEON'S No. 4—Fruit large, about the size of Martha. Color waxy white, slightly golden on sunny side. Tree very much resembles Duchess of Oldenburg both in habit and growth. Very hardy and productive.

GOLDEN BEAUTY—Very large and handsome; fine amber or golden yellow color.

HYSLOP—Dark crimson, with bloom; very showy and popular on account of its hardness.

IRISH PEACH—Fruit large, handsome and of excellent quality; seedling of Transcendent.

MARTHA—Bright glossy yellow, shaded with light red; surpasses all other crabs for cooking; bears enormously. September.

NORTHFIELD BEAUTY—Fruit of good size; light straw color with brownish cheek; one of the handsomest. November to February.

ORANGE—Medium size; rich yellow; flavor very good. Early winter.

QUAKER BEAUTY—New; fruit good size; light straw color, with brownish cheek. November to February.

RED SIBERIAN—Rather small; yellow, with scarlet cheek; tree an erect grower, and bears very young. September.

TETOFISKY—Pale yellow; tender, juicy; good quality; fruit large; slow grower; very early bearer. September.

TRANSCENDENT—Large; yellow, with red cheek and fine bloom; very beautiful and popular; growth rapid and irregular; a great bearer. October.

WHITNEY—Very large; green, striped and splashed with bright red; juicy and of a delightful flavor; a handsome and vigorous grower and perfectly hardy. September.

WHITE ARCTIC—Strong, upright grower; fruit very large, white, tender, rich and juicy; very valuable.

YELLOW SIBERIAN—Large, of a beautiful golden yellow color.

PEARS.

PRICES GENERAL LIST OF STANDARD PEARS.

	EACH	10	100	1000
7 to 8 feet, bearing size.....	\$ 0.60	\$4.00	\$35.00	.....
Extra quality, 5 to 7 feet, $\frac{3}{4}$ inch and up, leading varieties.....	.35	3.00	20.00	\$180.00
First quality, 5 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ inch, lead- ing varieties.....	.30	2.50	18.00	150.00
4 to 5 feet, branched, nice trees.....	.25	2.00	15.00	120.00
3 to 4 feet, mostly branched.....	.20	1.50	9.00	80.00
KEIFFER'S HYBRID, extra quality, 5 to 7 feet, $\frac{3}{4}$ inch and up.....	.35	3.00	18.00	175.00
" First quality, 5 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.30	2.50	14.00	120.00
" Medium, 4 to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ inch.....	.25	2.00	10.00	90.00
" Branched, 3 to 4 feet..	.20	1.50	8.00	70.00
" Whips, 2 to 3 feet.....	.15	1.00	6.00	

PRICES OF DWARF PEARS.

Dwarfs must always be planted sufficiently deep to cover the junction of the Pear and Quince stock, upon which they are budded, 2 to 3 inches, the soil made rich and well tilled, and about half the previous summer's growth cut off each spring.

	EACH	10	100	1000
3 to 4 feet, $\frac{3}{4}$ inch and up.....	\$ 0.30	\$2.50	\$12.00	\$100.00
2 to 3 feet, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.25	2.00	10.00	85.00

LINCOLN PEAR.

This is an excellent variety which originated at Lincoln, Illinois. Tree hardy, strong grower. Fruit large and of a beautiful golden yellow, of the best quality. An abundant bearer and it is said it has never been known to blight. We have propagated this variety for fifteen years or more, and it has never blighted with us, and is always in great demand.

	EACH	10	100
5 to 7 feet, first-class.....	\$ 0.40	\$3.50	30.00
4 to 6 feet.....	.35	3.00	25.00
4 to 5 feet.....	.30	2.50	20.00
3 to 4 feet Branched.....	.25	2.00	17.50

LONGWORTH'S No. 1 PEAR.

THE PEAR FOR THE NORTHWEST.

This is a very hardy seedling pear of recent introduction; originated at Dubuque, Iowa, and was grown from seed some forty years since by the veteran nurseryman and horticulturist, Wm. Longworth. The tree is a strong, upright grower, entirely FREE FROM BLIGHT, and an enormous bearer. Fruit, medium to large, nearly round; skin yellow with warm blush on the sunny side; flesh rather coarse, juicy, sugary, good flavor. Ripens from first to middle of September.

Having thoroughly tested this variety, we have no hesitancy in recommending it to the public for general planting. This pear has withstood our severest winters without the slightest injury, while other varieties were frozen to the ground. Being free from blight and EXTREMELY HARDY, it is a very desirable variety, and should be planted largely.

	EACH.	10	100
5 to 7 feet, $\frac{3}{4}$ inch and up.....	\$ 0.40	\$3.50	\$30.00
4 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.35	3.00	25.00
3 to 4 feet, branched.....	.30	2.50	20.00
2 to 3 feet, whips.....	.25	2.00	15.00

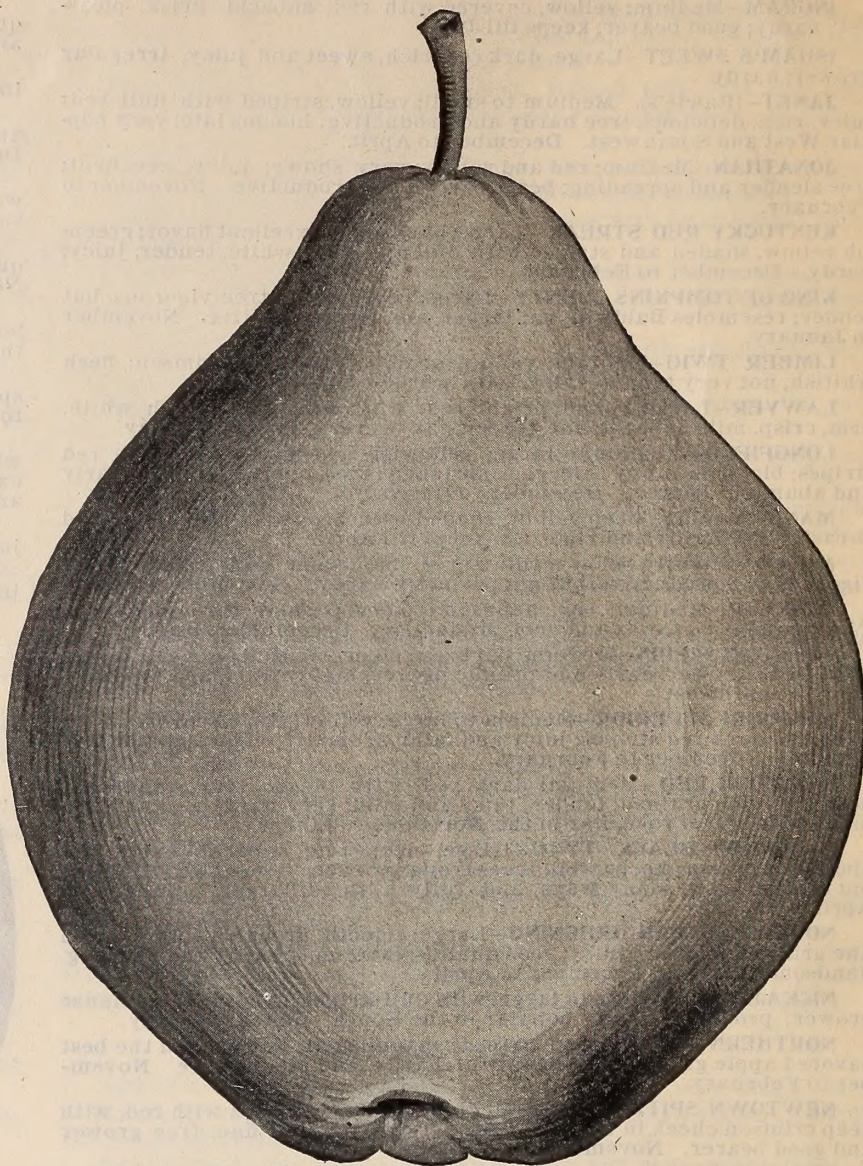
HENRY PEAR.

Grown from French pear seed, planted in spring of 1871, by Henry C. Henry, of Effingham County, Ill. Commenced bearing in 1877 or 1878. Has never shown any sign of leaf or twig blight. It is a regular and abundant bearer, and in quality has no superior, if an equal, among the good keeping winter pears. Resembles Bartlett very much in size, shape and flavor. It is a good keeper, a rich yellow in color, and without a peer in quality among the winter pears.

	EACH	10	100
5 to 7 feet, first-class, $\frac{3}{4}$ inch and up.....	\$ 0.40	\$3.50	\$30.00
4 to 6 feet, medium, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.35	3.00	25.00

THE ROSSNEY PEAR.

A chance seedling grown near Salt Lake City, Utah. Ripens about two weeks after Bartlett, averages larger, excellent keeper and shipper, uniform size, shape and color, one of the handsomest; creamy



Rossney Pear.

skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities. Should be tested everywhere. Luther Burbank, the most noted horticulturist of the age, says: "The samples of Rossney Pear arrived in due season. The large size, handsome form, and creamy yellow skin with crimson blush gives the fruit a tempting appearance; and the tender creamy flesh, of just the right texture, with no hard spots and an unusually small core, with its superior flavor, makes it about the best pear so far seen. If the tree is vigorous, healthy and productive, would prefer it to any other, even the standards, Bartlett or Seckel."

	EACH	10	100
5 to 7 feet, first-class, $\frac{3}{4}$ inch and up.....	\$ 0.40	\$3.50	\$30.00
5 to 6 feet, medium, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.35	3.00	25.00
4 to 5 feet, branched.....	.30	2.50	20.00

PEARS.

The pear is one of our most satisfactory fruits. The trees live long and bear regularly and abundantly. We do not offer a long list of varieties, but we include about all that our experience warrants us in recommending for general planting.

We wish to call special attention to the New Rossney Pear, whose handsome appearance and fine flavor entitle it to first place; also to the Longworth's No. 1 Pear, whose extreme hardiness seems to have solved the problem of pears for the Northwest.

We offer both Standard and Dwarf trees, indicating by the initial following each name, the way we propagate the variety. S. means that we can supply Standards only; D., Dwarfs only; S. D., either Standards or Dwarfs Dwarf Pears bear earlier, but Standards are longer lived.

PEARS—Continued.

SUMMER VARIETIES.

BARTLETT—S. D. Large size; color rich yellow with often a beautiful blush next the sun. Buttery, very juicy and highly flavored. Bears early and abundantly. August and September.

DOYENNE D'ETE—S. Small; russet yellow, with rosy cheek; juicy and sugary; grows in clusters; ripens to perfection on the trees. July to September.

EARLY HARVEST—S. D. Large, golden yellow, with fine red cheek; flavor not the best but sells well on account of its handsome appearance. August.

KOONCE—S. D. Medium; yellow, with bright red cheek; very handsome; tree upright and vigorous; bears well; is profitable on account of earliness. August.

LAWSON—S. Showy; yellow and crimson; a profitable market variety.

LECONTE—S. Very productive; a strong upright grower decidedly ornamental; fruit pale lemon yellow; grows well anywhere. September.

OSBAND'S SUMMER—S. One of the finest early pears; of medium size; clear yellow, with red cheek; melting, sweet and perfumed. August.

TYSON—S. D. Slightly above medium; melting, juicy and sweet tree upright, hardy and vigorous; productive, but not so early to bear admirable for the West. August and September.

WILDER'S EARLY—S. D. Medium; yellow, with dark red cheek; melting, sweet, good; very attractive; of vigorous and symmetrical growth. First of August.

AUTUMN VARIETIES.

BARTLETT-SECKEL—S. Cross between the well known Bartlett and Seckel. Tree hardy, vigorous and productive; fruit above medium size. yellow and red; combines the richness and quality of these two well known sorts. Ripens September and October.

BELLE LUCRATIVE—S. Large; melting, delicious; tree a fine grower and abundant bearer; very successful throughout the West.

BEURRE D'ANJOU—S. D. Large; greenish yellow sprinkled with russet, sometimes with red cheek; melting, perfumed, excellent; productive. October.

BEURRE BOSC—S. Large; beautiful, russet; melting delicious, highly flavored; moderate, irregular grower; bears well. October.

BEURRE CLAIRGEAU—S. Large; yellow, shaded with crimson; sugary, perfumed; beautiful; bears well; a magnificent pear. October and November.

BESSEMIANKI—S. Medium size; green russet, with blush on sunny side; flesh tender and juicy; upright grower.

BUFFUM—S. D. Medium, or below; fruit of variable quality; tree of remarkable vigor and beauty; rather hardy. September.

CLAPP'S FAVORITE—S. D. Large; yellow shaded with red; juicy, melting, perfumed; a great bearer. August and September.

DOYENNE BOUSSOCK—S. Large; buttery, excellent; strong grower and productive. September.

DUCHESS D'ANGOULEME—S. D. Fruit of largest size, often weighing over a pound; very juicy, with rich, excellent flavor; vigorous, bears heavily and regularly; succeeds especially well as a dwarf. October and November.

FLEMISH BEAUTY—S. Very large; pale yellow with reddish-brown cheek; sugary, rich, juicy, melting; vigorous; an enormous bearer should be gathered and house-ripened. September.

FREDERICK CLAPP—S. Above medium; smooth, clear, lemon-yellow; flesh fine-grained, very juicy and melting; rich, perfumed, and of best quality; vigorous grower. October.

GARBER—S. Resembles Kieffer very closely but ripens earlier; a thrifty grower.

GOODALE—S. Fruit large; flesh white, juicy, melting, of excellent flavor and quality; tree upright in growth, hardy and productive. October.

HOWELL—S. D. Large; light waxen-yellow; melting, sweet, rich a vigorous grower and profuse bearer. September.

KEIFFER—S. D. A vigorous grower, with healthy, dark green foliage and an early bearer; very productive; fruit large, golden yellow, with red cheek; fine for preserving, but must be thoroughly ripened for eating. October.

LOUISE BONNE DE JERSEY—S. D. Large, yellow and red, beautiful and good; vigorous grower and immense bearer; most esteemed as a dwarf. September and October.

ONONDAGA—S. Large; yellow; vinous, variable, early and good bearer; popular in the West. October and November.

SECKEL—S. D. A most delicious little pear, unsurpassed in flavor small, yellowish-brown with red cheek; rich, spicy, sweet. September.

SHELDON—S. Medium; first rate in every way; tree vigorous and productive; very hardy and succeeds in the North.

VERMONT BEAUTY—S. Medium; yellow with red cheek; rich, juicy, best quality; tree hardy and vigorous and an early and abundant bearer. October.

WASHINGTON—S. Medium; smooth, clear yellow with red dots on sunny side; very juicy, melting, perfumed and unusually sweet; growth vigorous.

WINTER VARIETIES.

DUCHESS DE BORDEAUX—S. Large size, with a very thick, tough skin which renders it a most valuable keeper for winter use; flesh melting, juicy, rich. December to March.

LAWRENCE—S. Medium; pale, lemon-yellow with brown dots; sweet, juicy, good; tree a vigorous grower. November and December.

MOUNT VERNON—S. D. Medium; light russet, reddish in the sun flesh yellowish, juicy and aromatic; early bearer. December.

PRESIDENT DROUARD—S. Very large and handsome; melting and juicy with delicate perfume. March to May.

VICAR OF WINKFIELD—S. D. Large, long, beautiful, good; tree hardy, very vigorous and immensely productive; a very popular winter pear. November to January.

PLUMS.

PRICES GENERAL LIST OF PLUMS.

Note our plums are all grown on plum roots, and made an unusually strong growth the past season.

	EACH	10	100
5 to 7 feet, $\frac{3}{4}$ inch and up.....	\$0.40	\$3.50	\$27.50
4 to 6 feet, $\frac{3}{4}$ to $\frac{1}{2}$ inch.....	.35	3.00	22.50
3 to 4 feet, $\frac{1}{2}$ to $\frac{3}{4}$ inch.....	.30	2.50	17.50
2 to 3 feet, nice trees.....	.20	1.50	7.50

We consider the Japanese Plums of great value, and since their introduction no one need be without plums from June to September. Plum trees bear at an early age. The yield of the Japanese varieties is enormous. They often come into bearing at two years from transplanting. The trees are very strong growers and the fruit is most beautiful in appearance and unsurpassed in quality. Nothing will yield better returns for the money invested than a plum orchard.

JAPAN PLUMS.

AMERICA—Originated by Luther Burbank and pronounced one of his best. The fruit is somewhat larger than the average of the Japan varieties, is much superior in size and quality to any of the native American sorts, and far more desirable for home or family use. Fruit is large to very large, glossy, coral-red; flesh light yellow, firm, of best quality; a splendid keeper and shipper. Comes into bearing at an early age, and is one of the most desirable Japan sorts. Ripens about two weeks earlier than Burbank.

ABUNDANCE—(Botan.) Beautiful lemon-yellow ground, nearly over-spread with bright cherry and with a heavy bloom. Large to very large, oblong, tapering to the point like Wild Goose. Flesh orange-

yellow melting, rich and highly perfumed. Abundant and annual bearer. Tree a vigorous, upright grower. Has been thoroughly tested and is highly recommended. July.

BURBANK—Very similar to Abundance, but of deeper color, and ripens later in the season. The fruit is large, nearly globular, clear cherry-red, with a thin lilac bloom. Flesh a deep yellow, very sweet with a peculiar and agreeable flavor. The tree is a vigorous grower with large and broad leaves; usually begins to bear second year after transplanting. August.

CHALCO—The fruit is large, flat like a tomato, deep reddish purple with very sweet, rather firm, exceedingly fragrant yellow flesh and small seeds. The fruit is as stemless as a peach, and completely surrounds the older branches as thick as it can stick, like kernels on a huge ear of corn. A superior shipping plum, ripens well when picked green, and keeps nearly or quite a month.

CLIMAX—Fruit heart shaped, as large as Wickson, and more highly colored, so fragrant that a whole house is perfumed with a single fruit delicious as could be desired or imagined, and above all, it ripens nearly a month before Wickson.

OGON—Medium size. Clear lemon-yellow with light bloom. Flesh thick, meaty, dry, firm. Freestone, long keeper, excellent for canning, moderately productive. August.

RED JUNE—A vigorous, hardy, upright spreading tree, as productive as Abundance. Fruit medium to large, deep vermilion-red, with handsome bloom, very showy. Flesh light lemon-yellow, slightly sub-acid, of good and pleasant quality. Half cling, pit small. Ripens a few days after Willard, and is the best in quality of any of the early varieties. A thoroughly valuable market variety.

PLUMS—Continued.

SATSUMA—Fruit medium to large; broadly conical, with a blunt, short point. Suture very deep, skin very dark and dull red all over, with greenish dots and an under color of brown-red. Firm, very juicy, quality good, free. Midseason. Satsuma differs materially from other plums, and is valuable not only for market, but especially for preserving. It is a very valuable sort.

SHIRO—This handsome plum is a tri-specific hybrid—a combination of Robinson, Myrabolan and Wickson, from seed of Wickson.

The fruit is produced in the utmost profusion, is medium to large very uniform in size, clear light yellow, and so transparent that the pit can be seen through the flesh, which is firm yet juicy, rich, pleasant, subacid, clingstone; ripens two weeks before the Burbank, and is nearly, or perhaps, quite as productive.

SULTAN—The flesh is remarkably firm and solid, fragrant, subacid or sweet; dark crimson, beautifully clouded and shaded with light pink, salmon and light yellow, showing in the fruit a curious combination of ancestral dynamics. Remarkable for the great proportion of flesh compared with the diminutive seed. The tree grows very rapidly, but is compact and with wood and leaves as much like the Napoleon cherry as like a plum. Exceedingly productive, ripening a week before Burbank; falls like apples as soon as ripe; a great keeper. A basket of these plums would attract instant attention anywhere by their unusual size and remarkable beauty of form and color.

WICKSON—A sturdy, upright grower, productive almost to a fault. Fruit remarkably handsome, deep maroon-red, covered with white bloom; stone small; flesh fine-textured, firm, sugary and delicious. Excellent keeper and shipper; will keep two weeks after ripening.

IMPROVED NATIVE PLUMS.

DE SOTO—Medium size; bright red, of good quality; very hardy and productive. September.

FOREST GARDEN—Large; dark red; good, very productive; vigorous grower.

HAWKEYE—Large; purplish red; superior quality; flesh firm; a good shipper; clingstone; a regular bearer and very hardy.

MILTON—Large; fine, deep red; skin thin, and flesh firm; good quality; ripens about a week earlier than Wild Goose; a strong grower, and very productive; clingstone; extremely hardy.

POTTAWATTOMIE—Large; yellow ground, overspread with red, and sprinkled with white dots; a strong, vigorous grower, and an immense bearer; hardy.

ROBINSON—Medium size; yellow, nearly covered with light red; showy; tree vigorous and enormously productive; a profitable market variety.

WEAVER—Large; very dark purplish red with blue bloom; good quality; a constant and regular bearer; prolific; tree very hardy. August.

WILD GOOSE—Hardy, native, large, deep red, with purplish bloom. Flesh yellow, juicy and sweet. Rapid grower, early and abundant bearer. One of the best natives. July and August.

WOLF—Large; a perfect freestone; very popular; immensely productive; vigorous grower and very hardy.

WYANT—Large; purplish red; flesh yellow, rich and juicy; excellent quality; semi-cling; early; perfectly hardy.

EUROPEAN PLUMS.

BEAUTY OF NAPLES—Large; greenish yellow; flesh firm, juicy and of fine flavor. September.

BRADSHAW—Large; dark, violet-red; flesh green and juicy; a fine early plum; vigorous and productive. August.

COE'S GOLDEN DROP—Large; light yellow; fine; showy; late.

DAMSON—Fruit medium; juicy, rather tart; skin dark purple covered with thick blue bloom; fine for preserving; enormously productive. September.

GERMAN PRUNE—Large, long; purple, rich; popular, hardy and productive. September.

GUEIL—Large; bluish purple; flesh yellowish green, rather coarse sweet, pleasant flavor. September.

IMPERIAL GAGE—Medium; greenish yellow; juicy, rich; very hardy and a good bearer. August.

JEFFERSON—Large; golden-yellow with purplish red cheek; rich, juicy, high flavored; regular bearer; poor grower. August.

LOMBARD—Medium and above; reddish purple; good quality; very hardy, vigorous, and immensely productive; unsurpassed for the West. Last of August.

MOORE'S ARCTIC—Of medium size; very dark purple, with blue bloom, flesh greenish yellow; juicy with sweet pleasant flavor; long keeper; very hardy.

QUACKENBOSS—Large oval; deep purple; juicy and sweet, but rather coarse-grained; partial clingstone. September.

REINE CLAUDE DE BAVAY—Large; greenish yellow; juicy, rich and excellent; very productive; hardy and popular. September.

SARATOGA—Medium size; reddish purple covered with handsome bloom; supposed to be a cross between Lombard and Bradshaw.

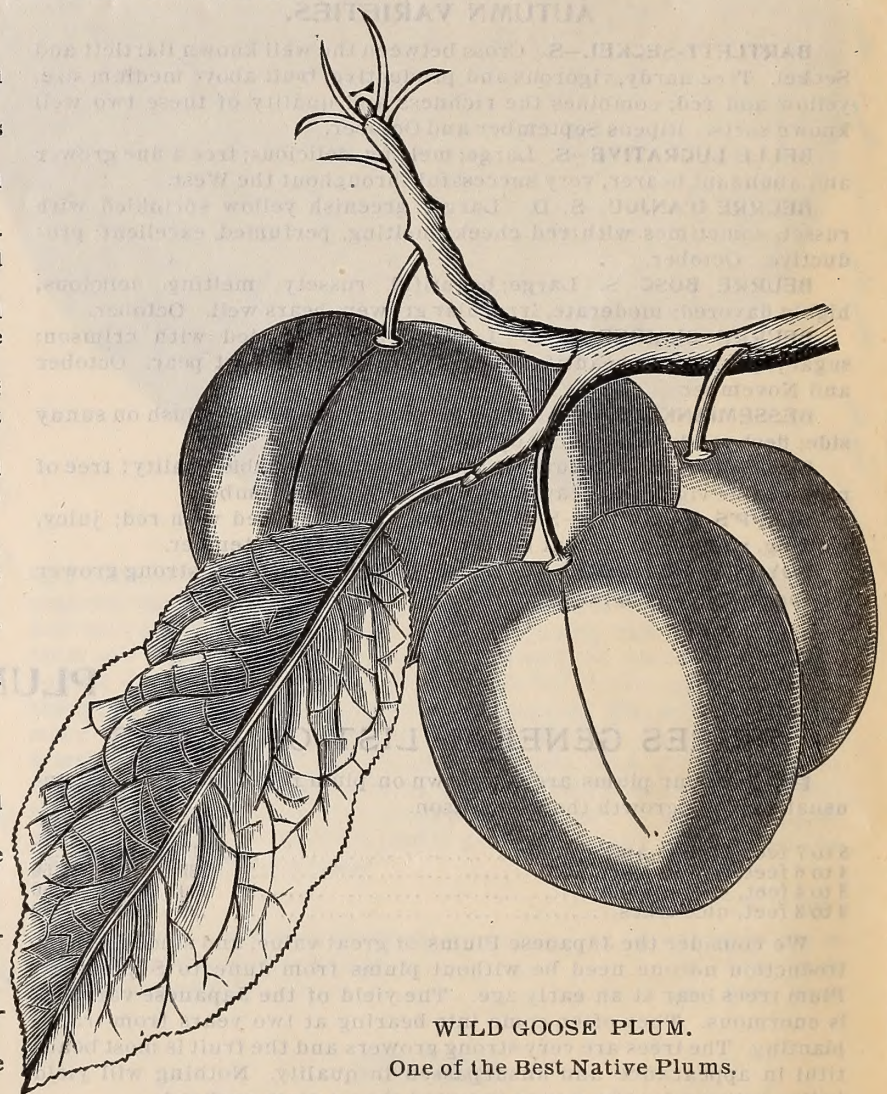
SHIPPERS' PRIDE—Large; dark purple; very showy; fine, juicy and sweet. September.

SHROPSHIRE DAMSON—Rather small; dark purple; immense bearer; one of the most prolific grown. September.

TATGE—Origin, Iowa. Very much resembles Lombard; fruit larger and of a better quality; bears young; very productive and hardy. September.

WASHINGTON—Large; green, somewhat reddened; juicy, sweet, and fine; very productive. August and September.

YELLOW EGG—Very large; egg shaped; productive; excellent for cooking. Last of August.



WILD GOOSE PLUM.

One of the Best Native Plums.

CHERRIES.

The cherry everywhere requires a dry soil; they do best on our poorest and driest soil and if planted in rich black land, should be planted in the sod, and kept with low heads. Except in a few localities, the sweet varieties do not succeed well in the west.

GENERAL LIST OF CHERRIES.

	EACH	10	100
Two years, 6 to 7 feet, 1 inch and up.....	\$0.50	\$4.00	\$35.00
" 5 to 6 feet, ¾ inch and up.....	.40	3.50	30.00
" 4 to 5 feet, ½ to ¾ inch.....	.35	3.00	25.00
" 3 to 4 feet, ¼ to ½ inch.....	.30	2.50	20.00
" 2 to 3 feet, branched.....	.20	1.50	12.00

SOUR VARIETIES.

BELLE DE CHOISY—Medium, pale red; beautiful and delicious, but shy; last of June.

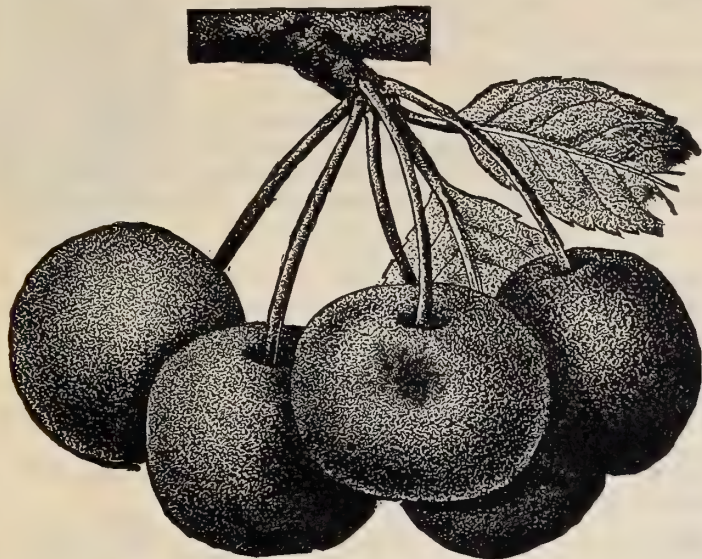
BELLE MAGNIFIQUE—Large, light red, juicy; moderate grower, productive; late, July and August. One of the most valuable for the west.

EARLY RICHMOND—May of the West), Medium, red; early, hardy, immensely productive; worth nearly all others for the west; ripens June 15th here.

CHERRIES—Continued.

DYEHOUSE—A very early and sure bearer; ripens a week before early Richmond; very productive, color red

EMPRESS EUGENIE—Fruit large, dark red, very rich, tender and subacid. A superior variety. July



Montmorency Cherry.

ENGLISH MORELLO—Large, nearly black; slow grower, but very hardy; rather late; immensely productive and valuable; fruit-bud hardest of all. July.

LATE DUKE—Large, light red; fine but very shy here; last week in June.

LATE KENTISH—(Common Red.) Like Early Richmond, but ten or twelve days later; hardy and very valuable. Worth the whole race of sweet cherries at the west

LOUIS PHILLIPPE—Large, dark red, almost black, slightly mild acid stone small. July

MAY DUKE—Large, dark red, delicious, early; tree hardy, bears well usually (not always), and quite distinct early and late crops; most valuable Duke variety

MONTMORENCY ORDINAIRE—Mr. Ellwanger says of this variety: "This is no doubt, one of the finest red, acid cherries in cultivation, ripening about a week after Early Richmond. The tree is a great bearer and very hardy; fruit of good size and fine flavor, of a shining red color."

OLIVET—A French variety; this sort takes a place not heretofore occupied among early cherries. Fruit large and globular, with a very shining, deep red color; flesh red, tender, and vinous, sweet; subacid flavor.

OSTHEIM—Hardy; fruit large, dark red, juicy, almost sweet, productive. June.

REINE HORTENSE—Large, bright red, good; splendid but shy; July.

ROYAL DUKE—Splendid, large red, hardy; July. Moderate bearer.

WRAGG—Very hardy, productive and of fine quality. Nearly black, an excellent late market variety. July.

☞ We have also of several other sorts.

SWEET VARIETIES.

BLACK EAGLE—Large, tender, rich; productive; last of June.

BLACK TARTARIAN—Very large, productive, popular, not the most hardy; last of June.

GOVERNOR WOOD—Large, light red on yellow; excellent, rather hardy; last of June

KNIGHT'S EARLY BLACK—Large, productive and fine; 20th of June.

LUELLING—(Black Republican.) Originated in Oregon. A valuable acquisition; late, hard, black and very sweet. Comes into bearing early; very profitable for market.

NAPOLÉON—Large, firm, pale yellow with red cheek; productive; last of June

ROCKPORT—Large, amber and red; sweet, new; last of June.

WINDSOR—Fruit large, liver colored, distinct; flesh remarkably firm and of fine quality, very prolific. A valuable late variety. From Canada. July

YELLOW SPANISH—Large, pale yellow, with red cheek; firm, juicy and excellent; one of the best light colored cherries; productive. June.

PEACHES.

The peach will succeed best on light, gravelly soil; with proper cultivation on almost any soil. Trees one year old from the bud are best suited for planting. The orchard should be kept cultivated and given an occasional dressing of wood ashes. Keep the heads low, the trunks ought not to exceed three feet in height. Every spring the orchard should be pruned and the shoots of the previous year's growth shortened in. This keeps the head round, full and well furnished with bearing wood. The weaker shoots should be cut back about one-half, and stronger ones one-third; but be sure that you leave a sufficient sup-

ply of fruit buds, as the fruit is produced on the wood of the last season's growth. In planting, prune the tops and the roots carefully, reducing the top to a clean whip, and removing bruised and broken roots.

We offer herewith an excellent collection of varieties which will afford good selection for any section of the country where peaches will succeed.

	EACH	10	100	1000
4 to 6 feet, first-class, very fine.....	\$0.20	\$1.50	\$8.00	\$60.00
3 to 4 feet, medium, nice trees.....	.15	1.00	6.00	40.00
2 to 3 feet, mostly whips.....	.10	.75	3.50	25.00

ALEXANDER—Logan county, Illinois. Fruit rather large, dark red; flesh thick, white, free; flavor rich, very good; tree vigorous and productive. July.

AMSDEN—Carthage, Mo. Medium, dark red, very promising; white flesh, partly free. July.

BEERS' SMOCK—Large size; yellow flesh; an improvement on Smock Free; a few days later and an annual bearer; September and October.

BLOOD-LEAVED—Leaves blood red, very ornamental; it also bears good, white fruit.

BOKARA No. 3—Grown from seed imported from Bokara, Asia. Very hardy; free stone. Fruit yellow with red cheek. Skin tough and has good keeping qualities. Middle of August.

CHAMPION—Fruit large, delicious, sweet, juicy; best quality of all early varieties; skin creamy white, with red cheek; handsome, hardy and productive and a good shipper. Early August.

CHINA CLING—Large, white, excellent; fine quality; esteemed south. September.

CONKLING—Large and handsome; golden yellow, marbled with crimson; yellow, juicy, sweet; vigorous, productive. Last of August.

CROSBY—Medium size; bright yellow, streaked with carmine; annual bearer; hardy. Last of August.

CRAWFORD'S EARLY—A magnificent American sort; very large; yellow, with red cheek; productive and extremely popular for market. Middle of August.

CRAWFORD'S LATE—Superb; yellow and red. Like preceding, but two weeks later.

EARLY BARNARD—A large yellow peach of good quality, very rich and juicy; a hardy and heavy bearer; popular market variety. July.

ENGLE'S MAMMOTH—Large, yellow with red cheek; stone small; sweet, rich, juicy. Early September. A good market sort.

EARLY CANADA—Resembles Alexander very closely; ripens same time; medium size; good quality; handsome freestone.

ELBERTA—Very large, yellow with red cheek; juicy and high flavor; flesh yellow; very profitable and an excellent shipping variety, Last of August.

FITZGERALD—Fruit large, bright yellow, covered with red; best quality. Early September.

FOSTER—Very large and handsome; similar to Crawford's Early but ripens a few days earlier.

GREENSBORO—Very large, color crimson, flesh white. Early July.

GLOBE—Very large, golden yellow; fine flavor. End of September.

GOLD DROP—Large, good quality; hardy profitable; highly esteemed in Michigan. Last of August.

GOVERNOR GARLAND—From Ark. Fruit medium, of handsome form, roundish; deep red; fragrant; flesh thick, juicy, tender. Good keeper. July.

HEATH CLING—Large, white, productive; Late and very popular market variety.

HILL'S CHILI—Large, skin dull yellow; flesh yellow. Sweet, rich, hardy, productive. Always in demand. September.

INDIAN BLOOD CLING—Very large and peculiar peach; flesh red, like that of a beet. Esteemed for pickling and preserving.

JACQUE'S RARERIPPE—Very large, surface deep yellow, marbled with red; flesh yellow, juicy. Middle of September.

LEMON CLING—Large, orange yellow and red. Superb. September.

MARSHALL'S LATE—Large, deep yellow; productive. October.

MOUNTAIN ROSE—Large, red skin, white flesh; excellent quality. First of August.

OLD MIXON CLING—Large, yellowish white and red; good. September first.

OLD MIXON FREE—Large, greenish white and red; juicy and rich; most popular. September 15th.

REEVES' FAVORITE—Large, roundish, yellow flesh, red at the stone; excellent quality. September.

SALWAY—Large yellow, mottled with red cheek; yellow flesh; very productive; very valuable late market variety. October.

SMOCK FREE—Large, yellowish. Faint blush. Late, hardy, productive. Esteemed for market. October.

SNEED—Medium, white, excellent quality, productive. The earliest peach known. July.

PEACHES—Continued.

SCHUMAKER—Alexander type, larger, flavor; productive; valuable for market. Sept. higher color, better shipper. July.

SUSQUEHANNA—Large, superb yellow peach; crimson cheek; abundant bearer; the earliest melting and fine; very handsome. September. yellow flesh peach. July 1st.

STUMP THE WORLD—Very large; creamy white with red cheek; white flesh, rich and high flavor. Last of August.

WHEATLAND—Large; quality best; deep golden yellow; great bearer. September 1st.

WONDERFUL—Large; yellow marbled with crimson; flesh yellow, rich, firm. Ripens very late.

SPECIAL VARIETIES OF PEACH.

VAN BUREN'S GOLDEN DWARF.

Quite ornamental. Fruit medium, skin yellow, with mottled, red cheek. Juicy, rich and luscious. Grows about 4 feet high. Clingstone. September.

1 to 2 feet	25c each, \$2.00 per 10
2 to 3 feet	30c each, 2.50 per 10
3 to 4 feet	35c each, 3.00 per 10

THE WORLD'S FAIR.

Originated in eastern Missouri; is a seedling and one of the earliest

peaches ever known—ripening on the parent tree as early as the 4th of June. The tree is hardy and vigorous. Fruit very large, roundish and handsome. Color, deep red in the sun, softening to yellowish ground in shade. Juicy and of most excellent flavor. Ripens from 10th to 15th of June.

	EACH	10	100
2 to 3 feet	\$0.20	\$1.50	\$ 6.00
3 to 4 feet .....	.25	2.00	8.00
4 to 6 feet .....	.30	2.50	10.00

NECTARINES.

The nectarine is much like the peach, save that it has a smooth skin.

BOSTON—Large; yellow and red; flesh yellow, sweet and good. September 1.

ELRUGE—Medium; red and greenish ground; delicious. August.

HUNT'S TAWNEY—Large; flesh deep orange, juicy and rich. The best early nectarine.

PITMASTON—Large; yellow, with ruddy cheek; excellent. August.

EARLY VIOLET—Fruit rather large; skin pale yellow; flesh whitish; flavor delicious, melting, juicy, rich. End August.

STANWICK—Late; above medium size; roundish oval; skin pale, greenish white; flesh white, tender, juicy, rich.

	EACH	10	100
2 to 3 feet	\$0.10	\$0.75	\$ 5.00
3 to 4 feet .....	.20	1.50	10.00
4 to 6 feet .....	.25	2.00	12.00

APRICOTS.

An excellent, early, beautiful fruit. The tree is peculiarly adapted to thorough training on a fence, wall or trellis, where it can be easily protected.

BREDA—Small; orange and red; rich, productive. Last of July.

EARLY GOLDEN—Small; yellow and sweet; productive. Early in July.

MOORPARK—Large; yellow and red; productive and firm. Aug. 1.

PEACH—Large; orange and yellow, mottled brown; excellent. Aug.

ROYAL—Large; yellow, with an orange cheek; juicy, rich and delicious. End of July.

ALEXANDER—(Russian.) A prolific bearer; fruit yellow, spotted red. July.

ALEXIS—(Russian.) An abundant bearer; yellow, with red cheek, July.

CATHERINE—(Russian.) Strong grower; productive; yellow. July.

GIBB—(Russian.) Fruit yellow; medium; early; productive. End of June.

J. L. BUDD—(Russian.) Vigorous grower; prolific bearer; fruit almost white, with dull red cheek. August.

	EACH	10	100
2 to 3 feet	\$0.15	\$1.00	\$ 5.00
3 to 4 feet .....	.20	1.50	8.00
4 to 6 feet .....	.25	2.00	12.00

QUINCES.

APPLE OR ORANGE—Large; roundish; bright golden yellow; cooks tender and is of very excellent flavor; valuable for preserves or flavoring; very productive; the most popular and extensively cultivated variety.

ANGERS—Somewhat later than the preceding; fruit rather more acid, but cooks well; an abundant bearer; much used as a stock for dwarfing pears.

CHAMPION—Originated in Connecticut; the tree is a prolific and

constant bearer; fruit averages larger than the Orange, more oval in shape; the quality is equally fine, and it is a longer keeper.

REA'S MAMMOTH—A seedling of the Orange; one-third larger; of the same form and color; fair, handsome, equally as good, and productive.

	EACH	10	100
2 to 3 feet	\$0.30	\$2.50	\$20.00
3 to 4 feet .....	.35	3.00	25.00

ALMONDS.

HARD SHELL—A fine hardy variety, with large, plump kernel; quite ornamental.

SOFT SHELL—(Paper Shell.) Rather tender; kernel large, white and sweet.

	EACH	10	100
2 to 3 feet	\$0.15	\$1.00	.....
3 to 4 feet .....	.20	1.50	\$12.00
4 to 6 feet .....	.25	2.00	15.00

BUTTERNUT.

WHITE WALNUT—A fine native tree, producing large, roundish nut, which is prized for its sweet, oily, nutritious kernel.

	EACH	10	100
12 to 18 inches, transplanted .....	.....	.....	\$ 2.50
3 to 4 feet, "	\$0.25	\$2.00	12.00
4 to 6 feet, " .....	.30	2.50	.....

HICKORY.

SHELLBARK—This nut possesses a peculiar, rich, nutty flavor excelled by none. The tree is of sturdy growth; the wood, on account of its great strength, is highly prized.

	EACH	10	100
2 to 3 feet, transplanted	\$0.35	\$3.00	.....
3 to 4 feet, " .....	.40	3.50	.....
4 to 6 feet, " .....	.50	4.00	.....

NUT TREES.

CHESTNUT.

AMERICAN SWEET—A valuable native tree; useful and ornamental; timber very valuable; nut sweet, of delicate flavor.

	EACH	10	100
3 to 4 feet, transplanted	\$0.20	\$1.50	\$10.00
5 to 6 feet, " .....	.35	3.00	25.00

PECAN.

Well-known native; very valuable nut tree. Should be largely planted. Fruit delicious, popular and salable.

	EACH	10	100
3 feet, transplanted	\$0.40	\$3.50	.....

WALNUTS.

AMERICAN BLACK—Well-known and very valuable, both for the toothsome fruit and the timber.

	100	1000
1 year, 12 to 18 inches	\$1.50	\$10.00
1 year, 18 to 24 inches	1.75	12.00
2 year, 2 to 4 feet, transplanted	2.50	15.00

ENGLISH or MADERIA NUT—Excellent fruit; not quite hardy here.

	EACH	10	100
2 to 3 feet	\$0.30	\$2.50	\$20.00
3 to 4 feet .....	.35	3.00	25.00

JAPAN—(Sieboldi.) Perfectly hardy here; rapid grower; handsome form; large leaves; very ornamental; nuts produced in clusters; resembles butternut, but smaller, with smooth and thinner shell.

	EACH	10	100
18 to 24 inches, transplanted	\$0.30	\$2.50	\$18.00
2 to 3 feet transplanted .....	.35	3.00	.....

MISCELLANEOUS AND SMALL FRUITS.

DEWBERRY.



LUCRETIA DEWBERRY.

LUCRETIA—The best of all dewberries; extremely hardy and very productive; ripens a week to ten days earlier than any blackberry; fruit large and handsome, sweet, luscious and a glossy black. The trailing habit renders winter protection very easy in severely cold climates without snow, where that protection may be necessary.

	EACH	10	100	1000
First-class plants.....	\$0.15	\$1.00	\$2.50	\$15.00

HUCKLEBERRY.

Well-known in many parts of the country. Succeeds moderately well on the prairies, and is in growing demand for its excellent, well-known fruit.

	EACH	10	100
2 to 3 feet	\$0.15	\$1.00	\$ 5.00

JUNEBERRY.

SHAD or SERVICE BERRY—Tree, blossoms and fruit, all very ornamental and desirable, the latter very delicious, fresh or cooked; very hardy.

	EACH	10	100
2 to 3 feet	\$0.20	\$1.50	\$ 8.00

MULBERRIES.

BLACK AMERICAN—Native, productive, valuable.

	EACH	10
3 to 4 feet, transplanted.....	\$0.25	\$2.00
4 to 6 feet, " .....	.30	2.50

AMERICAN WHITE—Well-known, vigorous, productive, hardy.

	EACH	10	100	1000
1 year, 12 to 18 inches.....	\$....	\$....	\$0.75	\$ 5.00
1 year, 18 to 24 inches.....	....	....	1.00	6.00
3 to 4 feet, transplanted.....	.15	1.25	8.00	....
4 to 6 feet, " .....	.20	1.75	10.00	....

DOWNING'S EVERBEARING—Fruit medium, black; in long succession; fine flavor; strong grower.

	EACH	10
3 to 4 feet	\$0.30	\$2.50
4 to 6 feet .....	.40	3.50

HICKS' and NEW AMERICAN—Both similar to Downing's Everbearing, and at same prices.

RUSSIAN—Well-known and largely planted; is a very rapid grower and early bearer; color of fruit varies some, but is generally black.

	EACH	10	100	1000
2 to 3 feet, transplanted.....	\$0.20	\$1.50	\$ 6.00	....
3 to 4 feet, " .....	.25	2.00	8.00	....
4 to 6 feet, " .....	.30	2.50	10.00	....
1 year, 12 to 18 inches.....	....	....	.75	\$6.00
1 year, 18 to 24 inches.....	....	....	1.00	7.00

CURRANTS.

	EACH	10	100	1000
Price (except noted) 2 years, first class.....	\$0.15	\$1.00	\$5.00	\$40.00

BLACK NAPLES—Fruit large and productive; the best black currant.

CHERRY—Largest; magnificent red; very vigorous and productive.

FAY'S PROLIFIC—Well-known; a great bearer; quality first-class considered by some the best red.

KNIGHT'S LARGE RED—This is a very choice, large red acid berry for family use; productive.

LONG BUNCH HOLLAND—Very hardy; of distinct growth and foliage; fruit large red in long clusters.

NORTH STAR—Very strong grower; should be given plenty of room; considered one of the best red varieties; very productive and hardy; good quality.

POMONA—Fruit clear bright red, almost transparent; has but few small seeds; hangs a long time after ripe; vigorous, healthy, hardy; most productive; quality best; good shipper. Each, 20c; per 10, \$1.50; per 100, \$8.00.

RED DUTCH—The good old standard red sort; immensely productive and always reliable; fruit medium and moderately acid, but good.

VERSAILLAISE—Large, deep red; bunches long; productive and good; much like Cherry.

VICTORIA—Splendid; large, bright red; very long bunches; growth slow; good.

WHITE DUTCH—Excellent; productive; popular.

WHITE GRAPE—Very large; yellowish white; sweet or very mild acid; quality excellent, the finest of the white sorts; very productive.

PERSIMMON, NATIVE.

WELL KNOWN—A pretty, small tree with glossy foliage; perfectly hardy as far north as Bureau county, Ill., fifty miles north of Bloomington. The fruit, after frost, is luscious and much liked.

	EACH	10	100
3 to 4 feet, transplanted.....	\$0.15	\$1.00	\$ 8.00
4 to 6 feet, " .....	.20	1.50	10.00
6 to 8 feet, " .....	.25	2.00	12.00

PAWPAW.

(Northern Banana.)

Perfectly hardy here. Foliage ornamental and fruit relished by most people. Somewhat resembles the banana in flesh. 4 to 6 feet, transplanted..... each, 25c; per 10, \$2.00; per 100, \$12.00

GOOSEBERRIES.

CLUSTER—(American Seedling.) An immense grower and bearer much like the Houghton but fruit smaller, rounder, thicker skin; 2 years. Each, 20c; per 10, \$1.50; per 100, \$8.00.

COLUMBUS—Fruit of largest size; oval, handsome, greenish yellow; finest quality; strong grower; foliage large and glossy; 2 years. Each 25c; per 10, \$2.00; per 100, \$15.00.

CROWN BOB—(English.) Large, red, oblong, hairy; good; 2 years. Each, 25c; per 10, \$2.00; per 100, \$15.00.

DOWNING'S SEEDLING—One of the best American varieties; large, greenish, productive; fine; free from mildew; planted more largely than any other variety; 2 years. Each, 20c; per 10, \$1.50; per 100, \$9.00.

HOUGHTON—Hardy; entirely free from mildew; well known sort; color pale red; sweet, tender, good; enormously productive; 2 years. Each, 20c; per 10, \$1.50; per 100, \$9.00.

INDUSTRY—(English.) Berries of large size, excellent flavor, pleasant and rich; color dark red; strong upright grower; immense cropper; less subject to mildew than most foreign sorts; 2 years. Each, 25c; per 10, \$2.00; per 100, \$15.00.

KEEPSAKE—Fruit large; straw colored, excellent flavor; good market sort; one of the best English sorts for this climate; 2 years. Each 25c; per 10, \$2.00; per 100, \$15.00.

PEARL—Very prolific; has been tested and ranks among the best in vigor of growth, freedom from mildew and productiveness; same color as Downing, fruit rather larger and just as prolific; 2 years. Each, 20c; per 10, \$1.50; per 100, \$9.00.

RED JACKET—(Josselyn.) Has no rival; an American seedling or large size; prolific and hardy; a success everywhere; entirely free from mildew both in leaf and fruit; a wonderful bearer; strong grower; 2 years. Each, 25c; per 10, \$2.00; per 100, \$10.00.

WHITE SMITH—(English.) Large, roundish oval; yellowish white; lightly downy; of good quality; 2 years. Each, 25c; per 10, \$2.00; per 100, \$15.00.

BLACKBERRIES.

MERSEREAU—The greatest small fruit acquisition of the age. Send for testimonials.

This early mammoth ironclad blackberry originated in northwestern New York, where the mercury falls from 15 to 25 degrees below zero, and where it has stood in open field culture for many years without the slightest protection, and has never been injured. It has never been affected with orange rust, blight or double or "rose" blossom.

The cardinal properties of the Mersereau are great size, great hardiness of cane and great productiveness. But these are not its only merits. Its size and form are best shown by the annexed engraving of a cluster made from a photograph. In hardiness it is doubtless without an equal among blackberries, having endured a temperature of 20 degrees below zero and was not injured in the least, even at the tips, although Snyder and Taylor's Prolific were much damaged. Just how low a temperature it will withstand uninjured is not known. The berries are sparkling black throughout, and what adds great value to it as a market berry it remains black under all conditions and circumstances, never turning red after gathered in hot, muggy weather, after the manner of Snyder, Lawton, Erie and many other varieties. In quality it is exceptionally sweet, rich, melting and luscious; being without core, the seedy character of Snyder and most other ironclad sorts being especially absent. As a shipper and keeper it is unsurpassed, being firm and does not "bleed" in handling. The canes are of exceedingly strong, upright habit, attaining, upon fairly good soil, a height of eight feet, if permitted to grow unchecked, and are so stout as to remain erect without staking. Foliage large, abundant and entirely free from rust or blight. Its yield is simply enormous, affording heavy pickings from the first until the crop is all matured. Its season is early to midseason, ripening with the Snyder, in advance of Kittatinny, Lawton, Taylor's Prolific, or Erie, but not so early as the Early Harvest or the Wilson.

It is not an untried variety, but one that has been subjected to a thorough and practical test in field culture for nearly ten years, and has never been injured by cold or anything else. \$1,000.00 per acre per annum is the record of the Mersereau; for it has yielded 12,000 quarts of berries per acre, which sold at an average of 10 cents per quart. Allowing \$200.00 for picking and marketing, the returns were \$1,000.00 per acre.

Professor L. H. Bailey, in Bulletin 99, Cornell University Experiment Station, says: "Mersereau: Its advantages over Snyder are its large size, less tendency to turn red after being picked, better quality and a stronger habit. This variety originated with J. M. Mersereau, Cayuga county, N. Y., for whom I am glad to name it."

Each, 15c; per 10, \$1.00; per 100, \$3.50; per 1000, \$25.00.

BLACKBERRIES—Continued.



ANCIENT BRITON—One of the best of the hardy varieties; vigorous; berries of good size and fine quality; a good market berry
Per 10, 75c; per 100, \$2.00.

EARLY HARVEST—One of the most valuable where it succeeds; not entirely hardy in the north, and needs winter protection; very early; one of the first to ripen; its good shipping qualities make it profitable.
Per 10, 75c; per 100, \$2.00; per 1000, \$12.00.

EARLY KING—"The Money Maker." The finest early berry grown. Perfectly hardy, stands 28 degrees below zero and bears a good crop the following year. An annual bearer of choice fruit. Berries are as large or larger than Snyder and better quality. The crop is ripened and gone by the time Snyder comes in. Commands the highest prices in the market, from 3 cents to 5 cents more than the Snyder, costs the same to cultivate and market, hence "the money-maker." One acre of these berries will net the grower a handsome profit. Per 10, 75c; per 100, \$2.00; per 1000, \$15.00.

ELDORADO—Among the good points of this valuable new blackberry are great productiveness, hardiness, extra fine quality and sweetness of flavor; without core; the berries are large, jet black, borne in clusters and ripen well together; sweet, melting, rich and pleasant to the taste. From all indications it is one of the best blackberries grown.
Per 10, \$1.00; per 100, \$3.50; per 1000, \$25.00.

ERIE—Vigorous, productive and early; berries large and of good quality. Per 10, \$1.00; per 100, \$2.50; per 1000, \$18.00.

KITTITINNY—Usually quite hardy and immensely productive; fruit large, long and sweet. Per 10, 75c; per 100, \$2.00; per 1000, \$15.00.

RATHBUN—Strong grower, hardy, having endured twenty degrees below zero and producing a good crop. Forms a neat, compact bush, producing its immense fruit abundantly. Fruit is sweet and luscious, no hard core, of extra high flavor, standing at the head of all for quality, jet black, small seeds. Firm enough to ship and handle well. Berries an enormous size. Per 10, \$1.00; per 100, \$2.50; per 1000, \$18.00.

STONE'S HARDY—Strong grower, stocky; ripens early; of medium size; black and glossy. Per 10, 75c; per 100, \$2.50; per 1000, \$15.00.

SNYDER—A strong grower; very hardy and very productive; of medium size. Good, salable and profitable. The fruit has no hard, sour

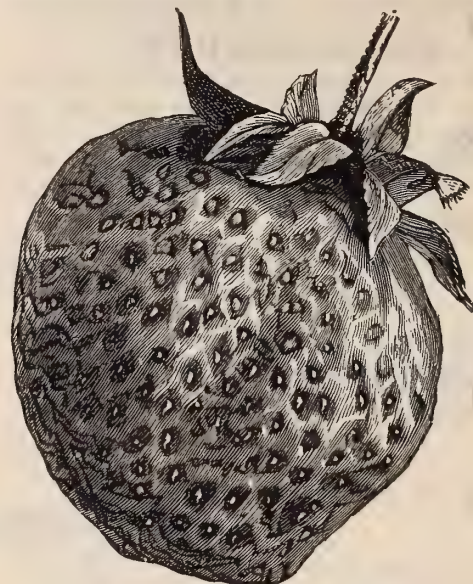
core, but is sweet to the center; reliable. Seven acres yielded 43,000 quarts. Per 10, 75c; per 100, \$1.50; per 1000, \$12.00.

TAYLOR'S PROLIFIC—One of the largest blackberries grown; fruit of the best quality, melting and without core.

Per 10, \$1.00; per 100, \$2.00; per 1000, \$15.00.

STRAWBERRIES.

Varieties marked S. are Staminate or self fertilizers and those marked P. are Pistillate or imperfect flowering varieties and should be planted with Staminate varieties.



	100	1000
(S.) BARTON'S ECLIPSE —New; large; very productive.....	\$0.75	\$4.00

(S.) BRANDY-WINE —This is the handsomest berry grown. Fancy market variety of fine rich flavor and large size. It is dark red to the center.....	.75	4.00
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(S.) BEDER WOOD —Most productive. Considered the very best early variety.....	.75	4.00
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(P.) BUBACH'S No. 5 —Very strong, vigorous and exceedingly stocky.....	.75	4.00
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(S.) CAPTAIN JACK —Vigorous, hardy, very early. One of the best.....	.75	4.00
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(P.) CRESCENT SEEDLING —Celebrated; wonderful bearer.....	.75	3.50
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(S.) CHAS. DOWNING —Old reliable; one of the best.....	.75	4.00
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(S.) CLYDE —New; abundant bearer; fruit large; strong grower, succeeds everywhere.....	.75	4.00
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(S.) ENHANCE —Very productive, well tested and satisfactory.....	.75	4.00
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(S.) HAVILAND SEEDLING —Said to be the earliest large berry yet produced.....	.75	4.00
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(S.) JESSIE —From Wisconsin; it has no defects worth naming.....	.75	4.00
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(S.) LANCHESTR —Vigorous, enormously productive, fruit large, firm, late.....	.75	4.00
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(S.) SENATOR DUNLAP —Introduced 1900, by Rev. J. R. Reasoner, Champaign county, Illinois; is in bearing here and has given the greatest satisfaction as to hardiness, productiveness and quality; blossoms perfect; fruit generally large, bright, or slightly dark red, very glossy, firm, a splendid keeper and shipper, and one of the best canning berries; of the Warfield type.....	.75	4.00
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(S.) SPLENDID —From Northern Illinois; the best berry for home market and table use yet produced; better and larger than Crescent and ripens one week earlier; berries even in size, all ripening about the same time; very prolific; flavor excellent; self-fertilizer.....	.75	4.00
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(S.) SHARPLESS SEEDLING —Largest, most productive of all strawberries.....	.75	4.00
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(P.) WARFIELD'S No. 2 —Most highly esteemed for its large, uniform size and good shipping qualities.....	.75	3.50
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(S.) WILSON'S ALBANY —Enormous bearer, reliable....	.75	4.00
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(S.) WOLVERTON —From Canada. One of the best. Berries large. Fine grower, foliage very vigorous and free from blemish. A pollinizer of the strongest potency.....	.75	4.00
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10,000 Strawberry plants, purchaser's selection.....	30.00	
10,000 Strawberry plants, our selection.....	25.00	

RASPBERRIES.

	10	100	1000
BLACK DIAMOND —From Michigan, 1901. Strong grower and hardy; berry medium, very sweet, highly recommended.....	\$1.00	\$2.50	\$15.00

CARDINAL —New. The berries are large, dark red; firm, with an agreeable, pure, rich flavor, which is brought to its highest perfection when canned or cooked in pies. Season rather late. Berry adheres well. Its growth is of the strongest, canes growing 15 to 20 feet, and making from ten to fifteen canes from one hill or plant. Very few thorns. Foliage perfect. Wonderful producer; most hardy.....	1.00	2.50	20.00
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RASPBERRIES—Continued.



COLUMBIAN RASPBERRY.

	10	100	1000
COLUMBIAN —New; deep purplish red; sweet and highly flavored; extra strong canes; wonderfully productive; berry large	\$1.00	\$2.00	\$12.00
CUMBERLAND —In size the fruit is simply enormous, far surpassing any other Black cap, quality equal to Gregg; very firm, excellent shipper; strong grower and unusually prolific. Midseason.....	1.00	2.00	12.00
CUTHBERT —One of the best, most profitable berries for general planting; upright, very hardy, prolific; fruit brilliant red, juicy, excellent quality .....	.75	1.00	5.00
EUREKA —Very early and productive; fruit large; strong grower; hardy; an excellent market variety .....	.75	1.50	8.00
GREGG —Reliable; hardy; the very largest and most productive black cap .....	.75	1.25	8.00
GOLDEN QUEEN —The best yellow raspberry yet introduced; vigorous, hardy and remarkably productive; upright....	1.00	2.00	15.00
HILBORN —New; black cap; superior quality; fruit large; very hardy; originated in Canada.....	.75	1.25	8.00
KANSAS —New; ripens just after Souhegan; berry as large or larger than the Gregg; very vigorous and productive; tips .....	.75	1.25	8.00
LOUDON —The best red raspberry yet introduced and the most productive; large size; bright color; very hardy; good shipper.....	.75	1.50	10.00
MAMMOTH CLUSTER —Old and reliable; large black cap; tips.....	.75	1.25	10.00
MILLER —New; red; large and very productive .....	.75	1.00	10.00

	10	100	1000
NEMEHA —New; black cap; very hardy; ripens with Gregg and resembles it in fruit.....	\$0.75	\$1.25	\$ 8.00
OLDER —Very hardy, vigorous and productive; berries sweet and rich, of large size; jet black; ripens before Gregg.....	.75	1.25	8.00
SHAFFER'S COLOSSAL —New; purple; large, very productive; tips.....	1.00	2.00	14.00
SOUHEGAN —Early; black cap; very productive..	.75	1.25	8.00
TURNER —Upright; almost thornless; vigorous; red; bears 125 to 150 bushels to the acre....	.60	1.00	5.00
TYLER —Black cap; early; of best quality and very prolific.....	.75	1.25	8.00



CARDINAL RASPBERRY.

GRAPES.

Our Grapes are strong healthy plants and will be graded up to the highest standard.

	TWO YEARS EACH		
	10	100	1000
AGAWAN —(Roger's No. 15.) Old, reliable, large, red, one of the very best; ripens early.....	\$0.20	\$1.50	\$7.00
BRIGHTON —Bunch large, well formed; berries above medium; excellent flavor and quality; early....	.20	1.50	7.00
CAMPBELL'S EARLY —Strong grower; large healthy foliage; productive; good keeper and shipper; ripens with Moore's Early; bunch and berry large; glossy black.....	.25	2.00	10.00
CATAWBA —Berries large, round; copper color when fully ripe; one of the latest; sweet, rich, musky flavor.....	.15	1.00	6.00
CHAMPION —(Talman.) Black, very early; bunch and berry medium; quality good.....	.20	1.50	6.00
CLINTON —Black, bunch small to medium; compact; flesh juicy; berries small; wine grape.....	.15	1.00	6.00
CONCORD —Black, early; decidedly the most popular grape in America and deservedly so; bunch and berries large; hardy, healthy and productive. Per 1,000, \$30.00.....	.15	1.00	4.00

	TWO YEARS EACH		
	10	100	1000
COTTAGE —Black, a seedling of Concord; very similar in growth, size and quality; ripens a few days earlier.....	\$0.15	\$1.00	\$6.00
DELAWARE —Red; bunch small, compact; skin thin but firm; flesh juicy, very sweet; of best quality; ripens with Concord; hardy and productive.....	.20	1.50	7.00
DIANA —Red; bunch medium, very compact; berries medium; of good quality for both table and wine.	.20	1.50	8.00
DRACUT AMBER —Red; very early; bunch and berry large; flesh quite foxy; hardy and productive; valuable in high altitudes.....	.20	1.50	10.00
EATON —Black; similar in foliage to Concord, in growth, health, hardiness of vine, and every other respect its equal. Bunch and berry much larger. Ripens a little before Concord.....	.20	1.50	8.00
ELVIRA —White; bunch and berry medium; very compact; strong, healthy and productive; ripens before Catawba.....	.20	1.50	6.00
EMPIRE STATE —White; bunch medium, long, compact; berries medium; quality best; ripens early.....	.20	1.50	10.00
EUMELAN —Black, bunch medium, shouldered, compact; berries medium; flesh tender, rich and vinous; ripens a little before Concord.....	.20	1.50	8.00

GRAPES—Continued.



McPIKE GRAPE (Reduced).

	TWO YEARS		
	EACH	10	100
HARTFORD —Black; bunch large, shouldered; berries large; flesh sweet, pulpy; hardy and vigorous; productive; very early.....	\$ 0.15	\$1.00	\$6.00
HERCULES —This new black grape which originated in this county was first offered by us. The vine is a strong, healthy grower, hardy and productive; bunch large, long and broad; berries unusually large and round; a shade darker than Worden and covered with a blue bloom; ripens with Concord. The fruit of this variety was exhibited at the World's Fair, 1893, by the New York Experimental Station, where it created a great deal of interest.....	.50	4.00	
ILLINOIS EARLY —A new grape which originated with the late G. A. Ensenberger, of this city, some ten years ago. The vine is very hardy, strong grower. Fruit large, purplish black, ripens with Moore's Early. Berry adheres well to the stem, and we believe will make an excellent shipping variety.....	.50	4.00	
ISABELLA —Black; bunch large, berries large; quality good; vigorous; ripens late.....	.20	1.50	7.00
IVES —Black; bunch long, medium to large; berries medium; flesh sweet, somewhat foxy; hardy and vigorous; early.....	.15	1.00	6.00

ASPARAGUS.

BARR'S PHILADELPHIA MAMMOTH —Enormous in size. With good cultivation it comes in earlier and is twice as large as Conover's Colossal per 100, \$1.00; per 1,000, \$5.00	
COLUMBIAN MAMMOTH WHITE —This is a most distinct variety. Stalks are very large, produced abundantly and very early. 2 yr., per 100, \$1.00; per 1000, \$6.00.	
CONOVER'S COLOSSAL —The well known old standard variety. 1 yr. per 100, 60c; per 1000, \$4.00; 2 years, per 100, 75c; per 1000, \$5.00.	
DONALD'S ELMIRA —A very valuable market variety. Per 100, \$1.00; per 1000, \$5.00.	
PALMETTO —A large growing bright green productive sort: quite early. 2 yr., per 100, \$1.00; per 1000, \$6.00.	

FRUIT TREE STOCKS AND CUTTINGS.

	100	1000
APPLE SEEDLINGS —1 year, second-class 2-16 to 3-16 inch ...	\$1.00	\$ 7.50
" " 1 year, good grafting size.....	.50	4.00
CHERRY —(Mahaleb.) 1 year, 3-16 inch and up	1.50	10.00
" " 1 year, 2-16 to 3-16 inch.....	1.00	7.50
PLUM —Mariana, 1 year, 2-16 to 3-16 inch.....	1.00	6.00

ROOT GRAFTS—[Order Early.]

—Largest Stock and Assortment in the United States.

Our Season for Making Root Grafts Closes March 15.

Root Grafts are Cions and Roots grafted and tied together, ready for planting in nursery rows. Orders for special lists of sorts. **PLEASE SEND EARLY**, with one-fourth cash with order, balance before shipment. This is very important to secure best grafts and your selection of sorts, as we take special pains in cutting and putting up cions for early orders. **PLEASE DON'T FORGET THIS.** No extra charge for packing. Even 50's or 100's of each sort will be put up at the follow-

TWO YEARS
EACH 10 100

JEFFERSON —Bright red; bunch large, double-shouldered; berry medium to large; skin thick, flesh tender; sweet of the very best quality; late.....	\$0.20	\$1.50	\$8.00
LINDLEY —(Rogers' No. 9.) Red, bunch medium; not usually shouldered, berries large, flesh tender; sweet, with high aromatic flavor, of best quality; vigorous and hardy; ripens with Delaware.....	.20	1.50	6.00
McPIKE —We have in this new wonderful black grape, great size, superior quality, hardy wood and bud, very large leathery leaves; fruit ripens same season as Worden. This new grape ripens evenly and has only one and two seeds. Skin tender and pulp melting.....	1.00	9.00	....
MARTHA —(White Concord.) Bunch medium, compact; shouldered; tender; flesh very sweet; quality good; vigorous and healthy.....	.20	1.50	6.00
MERRIMAC —(Rogers' No. 19.) One of Rogers' best black grapes; bunch very large; berries large; flesh sweet, tender, good ...	.20	1.50	8.00
MOORE'S EARLY —Bunch large, berry round, black, very early, ripens ten days before Hartford Prolific. With high cultivation produces a heavy crop.....	.20	1.50	8.00
MOORE'S DIAMOND —White; well known; bunch and berries large; skin thin but tough; flesh tender, juicy; hardy, productive, early; fine quality.....	.20	1.50	8.00
MOYER —A red grape from Canada, resembles the Delaware but more vigorous in growth; early.....	.20	1.50	8.00
NIAGARA —The most popular white grape; berry and bunch very large and handsome; ripens with Concord; very vigorous and productive.....	.20	1.00	7.00
NORTON'S VIRGINIA —Black; bunch long; berry small; flesh tender; very late. One of the most reliable wine grapes.....	.20	1.50	10.00
POCKLINGTON —Golden yellow; bunch large; very compact; berries large, covered with a beautiful white bloom; sweet and juicy; large, healthy foliage; vigorous and productive.....	.20	1.50	7.00
SALEM —(Roger's No. 53.) Berry large, round, coppery red; bunch large and compact; one of the very best; hardy and productive.....	.20	1.50	8.00
VERGENNES —Dark red; bunch medium to large; berries large, firm, sweet, juicy; quality best; hardy.....	.20	1.50	8.00
WORDEN —One of the best black grapes; berry and bunch large; very productive and hardy.....	.20	1.50	7.00
WOODRUFF RED —Strong and vigorous grower; very large, handsome, hardy; unusually productive; ripens with Concord.....	.20	1.50	8.00
WYOMING RED —Best early red; double the size of Delaware; ripens a week to ten days in advance of Concord.....	.20	1.50	8.00

GARDEN ROOTS.

STARKEY'S MAMMOTH EARLY PROLIFIC—A highly valuable, new, early sort, from ten days to two weeks earlier than other varieties. The color is notably different from other sorts. Stalks are mammoth in size, tender and succulent. It is beyond question the finest, largest, earliest and most profitable Asparagus yet produced. Keeps well after being cut. 2 years, per 10, 25c; per 100, \$1.50.

HORSE RADISH.

Well-known; should have a place in every garden; strong roots. Per 10, 50c; per 100, \$1.50; per 1000, \$7.50.

RHUBARB—(Pieplant.)

LINNAEUS—Very large, productive, excellent.
VICTORIA—Very large, long, great market sort. Strong roots, per 10, \$1.00; per 100, \$5.00.

	100	1000
PEAR —(French.) 1 year first-class, 5-7 millimeters.....	\$2.00	\$12.00
PEACH SEEDLINGS —1 year, 18 to 24 inches.....	.75	5.00
Apple, Pear, Plum and Cherry Cions priced on application.		
POPLAR —Cuttings; Abele, Balm of Gilead, Cottonwood, Lombardy.....	.35	2.50

ing prices. For smaller or broken lists, prices will be given on application. Prices include packing:

	100	1000
APPLE —Price of assortments.....	\$1.25	\$10.00
" On whole roots; price of assortments.....	1.50	12.00
PEAR —On whole roots.....	2.00	15.00
" Rossney.....	2.50	20.00
" Longworth No. 1.....	2.00	18.00

We do not recommend the planting of Prune, Plum, and Cherry root grafts. They succeed best from buds.

ORNAMENTAL DEPARTMENT.

HEDGE PLANTS.

BERBERRY—Very desirable, foliage green; hardy, red berries, transplanted, 18 to 24 inches; per 10, \$1.25; per 100, \$8.00.

BERBERRY PURPLE LEAVED—Leaves, flowers and berries purple. One of the best hardy shrubs. Makes a beautiful hedge for the lawn or garden. All sizes have been transplanted; 12 to 18 inches, per 10, \$1.00; per 100, \$6.00; 18 to 24 inches, per 10, \$1.25; per 100, \$8.00; 2 to 3 feet, per 10, \$2.00; per 100, \$12.00.

BERBERRY THUNBERGII—From Japan; of dwarf graceful habit; foliage small, changing to beautiful bright red early in autumn. Very showy, 12 to 18 inches; per 10, \$2.00; per 100, \$12.00.

BUCKTHORN—(Frangula.) Makes a beautiful hedge. Very hardy and desirable. 1 year, 9 to 12 inches, per 100, \$1.00; per 1000, \$8.00; 1 year, 12 to 18 inches, per 100, \$1.50; per 1000, \$10.00; 1 year, 18 to 24 inches, per 100, \$2.00; per 1000, \$12.00; 2 years, 2 to 3 feet, per 100, \$5.00; per 1000, \$40.00; 2 years, 3 to 4 feet, per 100, \$7.00; per 1000, \$50.00.

HAWTHORN—(English.) Celebrated English hedge plant; flowers single white; 18 to 24 inches, per 10, \$1.50; per 100, \$7.00; 2 to 3 feet, per 10, \$2.00; per 100, \$9.00; 3 to 4 feet, per 10, \$2.50; per 100, \$12.00.

HONEY LOCUST—Very rapid, thorny, useful, ornamental; hardy; 1 yr., strong; per 100, \$1.25; per 1000, \$7.50.

LOCUST—(Black or Yellow.) Of rapid growth; very valuable for timber, as well as ornamental; flowers white, very fragrant, in long racemes. 1 year, 18 to 24 inches, per 100, 75c; per 1000, \$6.00; 24 to 36 inches, per 100, \$1.00; per 1000, \$7.50; 3 to 4 feet, per 100, \$1.50; per 1000, \$10.00.

OSAGE ORANGE—Best for hedges; very rapid growing and defensive; 1 yr., first-class, per 100, 50c; per 1000, \$2.00; per 10,000 \$17.50.

PRIVET—Common. The hardy variety of Privet; makes a beautiful hedge, much used for city planting.

	10	100	1000
9 to 12 inches.....	\$0.50	\$ 3.00	\$20.00
18 to 24 inches.....	0.75	5.00	30.00
2 to 3 feet.....	1.00	6.00	50.00
3 to 4 feet.....	1.25	8.00	60.00
4 to 5 feet.....	1.50	10.00	75.00

PRIVET—California. Makes one of the most handsome hedges, not perfectly hardy here; 18 to 24 inches, per 10, \$1.00; per 100, \$6.00; 2 to 3 feet, per 10, \$1.50; per 100, \$8.00.

We also have other varieties suitable for ornamental hedges, such as Syringas, Upright Honeysuckles, Lilacs, Pyrus Japonica or Quince Japan, Hydrangea P. G., Snowberry, etc., which will be found priced under Shrubs.

EVERGREENS.

ARBOR VITÆ.

AMERICAN—Fine form; lightish green, flat foliage; vigorous, excellent for screens and hedges.

CHINESE—Beautiful, upright, vigorous; foliage light colored; not hardy here in severe winters; a great favorite South.

PLICATA—A handsome hardy variety; foliage plaited, massive and of a rich, dark green color.

PYRAMIDAL—Very upright, same habit as Irish Juniper; growth very dense, with rich, dark, luxuriant, green foliage. Its superior hardiness entitles it to a place in every yard or lawn.

SIBERIAN—Of slow, compact, perfectly hardy growth and beautiful form; most esteemed ornamental variety.

VERVÆNEANA—A distinct, handsome variety, foliage beautifully marked with golden spots.

BALSAM FIR.

The most popular American Evergreen; form pyramidal; foliage dark, rich green above, silvery beneath; hardy.

BOX DWARF.

Very beautiful with fine, light green foliage. Used principally for borders and edging, for which purpose it is the best plant in cultivation.

HEMLOCK.

A very beautiful native variety. Thrives well everywhere and is exceedingly ornamental.

JUNIPER.

ENGLISH—Handsome silver green foliage; hardy and vigorous, and of pleasing conical habit.

IRISH—The most esteemed variety; growth vigorous, very upright and compact; of excellent color, and hardy.

PROSTRATE OR TRAILING—Low, creeping, vigorous and pretty.

SAVIN—Low, spreading, with dense, rich, dark green foliage; unequalled for low screens or clumps; perfectly hardy; foreign.

SWEDISH—Very handsome, upright, hardy, with beautiful light green foliage; contrasts finely with the Irish.

MAHONIA AQUAFOLIA.

HOLLY—Very beautiful, shining green leaves and red berries.

PINE.

AUSTRIAN OR BLACK—Truly magnificent; growth hardy and remarkably strong, with long, stiff, yellowish leaves; thrives admirably West.

SCOTCH—Immense grower and very popular; of beautiful form and color; leaves short, bright green, a most superb tree.

WHITE—Noblest American sort; very vigorous here, excellent to transplant, and of fine form and color; in breadth and massiveness only equaled by the Norway Spruce.

RED CEDAR.

Well known, valuable, very vigorous fine for screens, and bears clipping into almost any shape.

RHODODENDRON.

This, wherever known, is universally acknowledged to be the most showy, magnificent, hardy Evergreen shrub that grows. Blooming in June it is a grand sight. Should have partial shade during summer, and protection of leaves and brush over winter.

SPRUCE.

WHITE AMERICAN—A well known native; growth moderate, regular, beautiful; considerably like the Norway Spruce and popular.

NORWAY—Most esteemed hardy Evergreen; of vigorous and regular growth; foliage bright green, dense; superb for screens and hedges.

COLORADO BLUE—A rare, elegant tree with foliage of a rich blue. One of the most distinct and striking of the Spruce family. A free grower and perfectly hardy.

FOR SIZES AND PRICES SEE COMPLETE LIST PAGES 18 and 19.

DECIDUOUS ORNAMENTAL TREES.

AILANTHUS.

Very tall fast growing tree, transplants easily.

ASH.

AMERICAN WHITE—Native, well-known; hardy, vigorous, upright. Ornamental and exceedingly valuable.

AMERICAN BLUE—A medium size tree with fine foliage.

AMERICAN BLACK—Very similar in growth and habit to White Ash.

EUROPEAN FLOWERING—Blooms in June. Flowers greenish-white, fringelike; produced on the ends of the branches. Makes a tree 20 to 30 feet high.

EXCELSIOR—European. A tree of rapid growth with spreading head. Very desirable for the lawn or street planting.

ALDER.

EUROPEAN—A very rapid growing tree, height 40 to 60 feet. Foliage roundish, wedge-shaped. Especially adapted to moist situations.

BEECH.

AMERICAN—Well-known and esteemed. Grows slow at first but grows well afterward.

PURPLE LEAVED—Most superb; striking deep foliage; usually hardy and a fine lawn tree.

BIRCH.

EUROPEAN WHITE—A very graceful tree, with silvery white bark. Vigorous grower which assumes an elegant weeping habit.

BIRD CHERRY.

Rapid growing, upright, hardy; beautiful long bunches of white flowers in May, followed by black fruit.

CATALPA.

SPECIOSA—(The hardy Catalpa.) Highly esteemed and is being largely planted as a timber tree; and while it is thus useful, there is no more ornamental tree grown. Large heart-shaped leaves and immense clusters of tri-colored flowers.

JAPAN—(Kaempferii.) This is one of the finest lawn trees. Blooms profusely when two or three years old. Flowers sweet scented. Hardy and vigorous.

COTTONWOOD.

Well-known native. Wonderful rapid grower. One of our best western shade trees.

CHERRY.

WILD BLACK—Extremely hardy. Most valuable timber tree. Unusually rapid grower. Very ornamental, and when in bloom a grand sight. Flowers sweet-scented.

ELM.

AMERICAN WHITE—Most notable and desirable shade tree; succeeds everywhere. Used largely for street planting. Rapid grower and very hardy.

ENGLISH—(Campestris). A lofty tree of rapid growth. Leaves smaller and finer cut than the American. Bark darker colored; makes a handsome tree of noble appearance.

SCOTCH—A rapid growing, spreading tree; with large, rough, dark green leaves. Very valuable.

HACKBERRY.

NETTLE TREE—A rare native tree, with elm-like habit. Very hardy and ornamental. Makes a very fine street tree and is desirable.

HOP TREE.

WAFER ASH—A handsome, shrubby tree of rapid growth. Famous for its hop-like fruit. Flowers in June.

DECIDUOUS ORNAMENTAL TREES—Continued.

HORSE CHESTNUT.

EUROPEAN OR WHITE-FLOWERED—Well-known. Forms a handsome, large sized tree of regular outline. Hardy and free from disease. Large spikes of white flowers slightly marked with red; May. As a lawn or street tree it has no superior.

JUDAS TREE.

RED BUD—A beautiful hardy native. Should be in every collection. Flowers reddish purple appearing before the leaves.

KENTUCKY COFFEE TREE.

Hardy native. Very sparse, coarse shoots. Foliage handsome. Splendid lawn tree.

LARCH.

EUROPEAN—Elegant picturesque form. Valuable for timber. Should be planted in early spring. Does well here.

LINDEN.

AMERICAN—(Basswood.) Foliage large, very vigorous and ornamental. Transplants well. When in flower, is most admirable for bees.

EUROPEAN—A handsome tree with large leaves and fragrant flowers, much used for street and ornamental planting.

MAGNOLIA.

ACUMINATA—Magnificent, vigorous and valuable. Foliage large, blossoms blush. Hardy.

SOULANGEANA—Large, beautiful purple and white flowers. Thrives well here. Blooms early and profusely.

MAPLE.

ASH-LEAVED—(Box Elder.) An esteemed native variety. Fine form and peculiar foliage. Vigorous and hardy.

NORWAY—A compact, handsome tree with large dark-green leaves. Perfectly hardy. One of the best for shade, lawn and park.

SCHWEDLERII—A handsome variety of Norway maple; young shoots and leaves bright purplish and crimson, changing to purplish green in the older leaves. Very desirable.

SILVER LEAVED—(White or soft.) A well-known timber and shade tree. Very rapid grower, hardy. Can furnish in large quantities and of many sizes.

SUGAR—(Hard.) Most valuable and beautiful native Maple; of slow growth, but great hardihood and permanence.

SYCAMORE LEAVED—A fine, hardy, vigorous variety, much resembling the Norway Maple.

WIER'S CUT LEAVED—A handsome variety of the Silver Leaved type. Equally hardy and vigorous. Of drooping, graceful habit. Leaves regularly cut. We consider this one of our handsomest lawn trees.

MOUNTAIN ASH.

EUROPEAN—Very hardy, vigorous and handsome, with superb clusters of scarlet berries. Popular, succeeds everywhere. Beautiful fine foliage.

OAK LEAVED—A variety of the preceding with dense, beautiful head and hoary, lobed leaves; fruits early and profusely; fine.

OAK.

ENGLISH ROYAL—Of spreading, slow growth. Very ornamental and desirable.

PIN—(Palustris). Foliage dark green, finely divided. Highly ornamental. Assumes a drooping habit with age. Used largely for park planting.

WEeping TREES.

ASH.

EUROPEAN WEEPING—Well known; rapid growing; one of the finest for lawns.

BIRCH.

CUT LEAVED WEEPING—Erect, stately, rapid, hardy, with long, fine pendant branches and delicately cut leaves; the trunk very white; no tree more elegant for the lawn or yard. Undoubtedly the most popular of all weeping trees.

CHERRY.

WEEPING—Very ornamental; makes a small round headed tree, with very slender, drooping branches.

ELM.

CAMPERDOWN—A Scotch variety; grafted five or six feet high, it forms a very umbrella-like head; large shiny leaves. Very fine.

LINDEN.

WEEPING—White leaved. A distinct variety; grafted five or six feet high; magnificent large leaves, silver white below and dark green above; branches drooping, stout and heavy.

PEACH.

DOUBLE FLOWERING—Very ornamental. Flowers double, white and pink like small roses.

PLUM.

PRUNUS PISSARDI—(Purple Leaved Plum.) Very ornamental; makes a beautiful, medium sized tree, with dark purple foliage. Desirable and hardy.

POPLAR.

BALM OF GILEAD—Native species; large glossy leaves and vigorous growth.

CAROLINA—Of robust growth, pyramidal in form; large glossy leaves, pale to deep green; one of the best. Is now being used largely for street planting, wind breaks and screens.

LOMBARDY—Well-known; remarkable for its erect, rapid growth, often attaining a height of 100 feet. Planted largely in landscape work.

SILVER LEAVED—A tree of remarkably rapid growth and spreading habit. Leaves large glossy green above and white or silvery beneath. Succeeds everywhere.

SALISBURIA.

MAIDEN HAIR OR GINKGO—A rare and beautiful tree with fern-like foliage. Tree is of medium size and rapid growth; desirable for lawn planting.

SYCAMORE.

AMERICAN—(Buttonwood.) Large, well-formed, fast growing tree, bearing a profusion of curiously pendant balls; excellent shade and street tree.

JAPAN—(Oriental Plane). A lofty, wide-spreading tree; heart-shaped leaves. Valuable for its handsome foliage and free growth. Makes a fine street or lawn tree.

TULIP TREE.

WHITEWOOD—Superb and valuable native tree of the Magnolia family; growth very rapid, with glossy foliage and tulip-like flowers; succeeds admirably here. The timber is much used in cabinet work; has no superior as a shade or lawn tree. Have a fine stock of them.

THORNS.

PAUL'S DOUBLE SCARLET—Very beautiful; flowers of a bright scarlet red. The best of its color.

DOUBLE WHITE—Very ornamental on account of both foliage and flowers; flowers small double white.

VIRGILEA LUTEA.

YELLOW WOOD—A rare American tree of medium size, round headed; white flowered, produces long drooping racemes of pea-shaped, sweet-scented flowers appearing in June in great profusion; of moderate growth; hardy.

WILLOW.

GOLD BARK—Rapid, stately growth, showy golden bark; ornamental, hardy, valuable.

LAUREL LEAVED—Large, shining leaves, resembling the Laurel; very beautiful tree

TRIANDRA—One of the very largest, most vigorous and hardy Willows. Foliage long, dark and glossy.

WHITE OR GRAY—Tall, hardy, vigorous grower; unsurpassed for wind breaks.

FOR SIZES AND PRICES SEE COMPLETE LIST PAGES 18-21.

MOUNTAIN ASH.

WEEPING—A strong grower and remarkably pendant; very striking with its handsome foliage and red berries. Hardy.

MULBERRY.

TEAS' WEEPING—A variety of the well known Russian Mulberry. Forms a perfect umbrella-shaped head, with long, slender branches which droop to the ground, parallel with the stem. Very beautiful and hardy.

WILLOW.

COMMON WEEPING—Our common, well known, Weeping Willow Always beautiful but sometimes not hardy.

KILMARNOCK WEEPING—Superb variety; hardy, vigorous, with a very regular, graceful pendant habit.

NEW AMERICAN—Slender, vigorous, hardy, very ornamental.

ROSEMARY—Forms a very handsome, striking, round headed small tree, with slender branches and silvery foliage

WISCONSIN WEEPING—A large tree with long, drooping branches, similar to the Common Weeping, but much hardier.

FOR SIZES AND PRICES SEE COMPLETE LIST PAGE 20.

ORNAMENTAL SHRUBS.

ACACIA.

ROSE OR MOSS LOCUST—Beautiful, with clusters of rose colored flowers in July. Hardy.

ALMOND.

DOUBLE FLOWERING—Dwarf, pink; flowers like small roses; very double; early; profuse.

DOUBLE FLOWERING—Dwarf, white; robust, hardy; flowers equally as profuse as the above. Exceedingly beautiful.

ALTHEA.

ROSE OF SHARON—Esteemed for summer and autumn flowers. We have a select assortment of the best named varieties, double and single, some twenty sorts.

VARIEGATED LEAVED—A very handsome variety with foliage finely marked with light yellow. Flowers double purple.

BERBERRY.

RED-FRUITED—Very hardy; growth dense; has nice little flowers, and becomes most profusely covered with tart, red berries all winter.

PURPLE-LEAVED—Leaves, flowers and berries purple. One of the very best hardy shrubs. Makes a beautiful clump.



BERBERRY THUNBERGII.

THUNBERGII—A very pretty variety from Japan; of dwarf, graceful habit; foliage small, changing to beautiful bright red early in fall; very showy.

CALYCANTHUS.

CAROLINA ALLSPICE—Sweet scented shrub. Wood and flowers deliciously fragrant; hardy; very popular; flowers double, purple.

CHIONANTHUS.

WHITE FRINGE—A very showy shrub, with large glossy foliage, and delicate, fringe-like white flowers in drooping racemes. May and June.

CORNUS

DOGWOOD—(Sanguinea.) White leaves and red branches. Very striking in winter on account of its dark crimson bark.

MASCULA—(Cornelian Cherry.) A large bushy growing shrub, with a mass of bright yellow flowers in early spring.

FLORIDA—(White Dogwood) Hardy small tree, beautiful; profuse, large white flowers in May. Exceedingly ornamental.

CURRANT.

FRAGRANT MISSOURI—Profuse, early, yellow, fragrant, hardy.

FLOREROSEA—Double flowering, pink; very beautiful; early

DAPHNE.

MEZEREON—A small, erect shrub; the earliest flowering shrub; pink, in clusters.

DEUTZIA.

CANDIDISSIMA—Double white flowering; very profuse.

CRENATA LEAVED—Profuse white flowers in May; fine and unusually hardy.

GRACILIS—Beautiful dwarf; flowers pure white. Fine for pot culture; blooms freely at a low temperature in winter.

GRACILIS MARGINATA AUREA—Same as the preceding except in foliage, which is streaked golden color.

PRIDE OF ROCHESTER—Large, double white flowers, slightly tinted rose; very popular.

WATERERII—Probably the most popular of all Deutzias. Flowers pure white, extra large, and flower spikes especially long.

EUONYMOUS.

STRAWBERRY TREE—Foliage handsome; fine crimson fruit in autumn.

ELDER.

GOLDEN LEAVED—A striking variety with golden yellow foliage.

CUT LEAVED—A single variety with very finely cut leaves.

DOUBLE FLOWERED—A very beautiful shrub with double flowers.

ELEAGNUS.

LONGIPES—A vigorous shrub only a few feet in height, producing fruit half an inch long, of a bright red color. Very ornamental.

FORSYTHIA—GOLDEN BELL.

VIRDIS—Deep green, very early, yellow flowering.

SUSPENS—Large, rather lighter yellow bloom, very hardy, very profuse, extra fine.

FORTUNEII—A strong upright grower; very distinct foliage; flowers bright yellow.

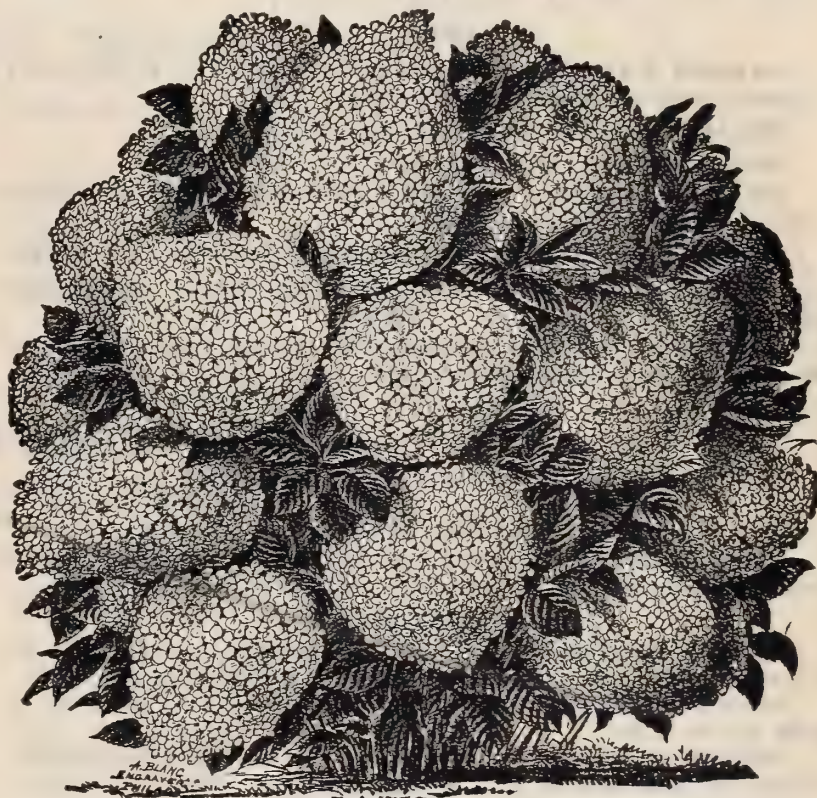
HONEYSUCKLE.

An upright, most admirable shrub of fine form; of vigorous growth, perfectly hardy, with profuse flowers, followed by different colored berries; varieties, Tartarian, pink and white; Alberti, violet colored flowers; Grandiflora, bright red.

HYDRANGEA.

CORDATA—Immense heads of whitish flowers; showy and popular; July and August. Grows three feet in height; very hardy.

PANICULATA GRANDIFLORA—Too well known to require description. Probably the most popular of all shrubs. Blooms in August and September. Flowers white, borne in pyramidal panicles often a foot in length.



HYDRANGEA PANICULATA GRANDIFLORA.

HYPERICUM.

MOSERANUM—Dwarf habit, flowers large, single yellow, very profuse.

KOELREUTERIA.

PANICULATA—A small round-headed tree; handsome foliage and large panicles of showy yellow flowers in July

LILAC.

PURPLE—A standard variety; always good; profuse bloomer.

WHITE—A well-known white lilac, flowers slightly cream-colored.

PERSIAN—Flowers bright purple; foliage small; very desirable.

LACINIATA (Cut leaved)—Beautifully cut foliage and purple blossoms.

JOSIKAE—Very distinct; glossy leaves and purple flowers; blooms late in season.

MADAME LEMOINE—Double pure white flowers, borne in large clusters.

ROTHOMAGENSIS—A distinct variety with reddish flowers; panicles of large size and very abundant; one of the best.

ALBA GRANDIFLORA—Very large trusses of pure white flowers.

CHARLES THE TENTH—A strong growing variety, with large, shining leaves; trusses large, reddish purple.

MARIE LA GRAYE—Large panicles of white flowers. Very desirable.

MICHAEL BUCHNER—Dwarf; panicles erect, very large, and double color pale lilac, distinct and fine.

ORNAMENTAL SHRUBS—Continued.

PURPLE FRINGE

OR SMOKE TREE—A beautiful shrub, much admired for its long feathery flower-stalks, which give it the appearance of being covered with a cloud of smoke. Hardy, very ornamental. July.

PLUM.

PRUNUS TRILOBA—Splendid, flowers very early; beautiful, nearly full double, delicate pink; foliage like the plum; very desirable.

QUINCE.

JAPAN SCARLET—Among our choicest shrubs; its brilliant flowers are among the first in spring, and they appear in great profusion, covering the entire bush, before the leaves are developed.

RHODOTYPUS.

KERRIOIDES—Handsome foliage and single white flowers in May, followed by a small fruit. Very ornamental.

SNOWBALL.

A magnificent old favorite, tall growing shrub with very showy, pure white flowers produced in large balls. No lawn or yard complete without it.

SNOWBERRY.

WAX-BERRY—White flowers and neat, small berries, white and wax-like, produced profusely all summer.

RED FRUITED (Dwarf)—Sometimes called Indian Currant. A very pretty shrub, pendulous. Fruit and flowers small.

SPIREA.

ANTHONY WATERER—New, dwarf, very beautiful. Flowers dark crimson, perpetual bloomer; very profuse.

BILLARDI—Rose colored, in long succession.

COLOSA ALBA—Dwarf, white.

PRUNIFOLIA—Flowers pure white like daisies. May; remains in flower a long time; very desirable.

SEMPERFLORENS—Flowers red; a continuous bloomer; habit dwarf.

THUNBERGII—New, dwarf, white, flowering early in spring; very graceful habit.

VAN HOUTEI—The most beautiful of all Spireas; immense bloomer. Pure snow white flowers; early; hardy.

SYRINGA OR MOCK ORANGE.

AUREA—A very handsome shrub, golden yellow foliage; very desirable.

CORONARIUS—Produces white very sweet-scented flowers, in profusion; very pretty.

DOUBLE-WHITE—(Flora Plena.) Partially double, very fragrant flowers.

DIANTHIFLORUS—A handsome dwarf variety; double cream colored flowers.

GERBE DE NIEGE—A vastly improved variety, very large, sweetly fragrant flowers.

GRANDIFLORA—Large, pure white flowers, later than others.

LEMOINEI—Very distinct; flowers creamy white, very fragrant and produced from the ground to the tips of the branches; very fine.

TAMARIX.

A beautiful shrub with small leaves, somewhat like the Juniper. A delicate small flower in spikes in June; rapid growers. In three different colors, *Africana*, *Germanica* and *Indica*.

TREE PAEONY.

MOUTAN—A remarkably handsome shrub. The flowers, which appear in May, are very large and numerous, and of various brilliant colors, often measuring six to nine inches across. With proper care the plant has been known to attain a height of six to eight feet. Succeeds best with slight protection over winter.

TREE CRANBERRY.

HIGH BUSH—Bears profuse clusters of beautiful berries; hardy and very ornamental.

WEIGELIAS.

Beautiful shrubs that bloom in June and July; well-known. The flowers are produced in great profusion, as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn. **ALBA**, white; **CANDIDA**, white; **FLORABUNDA**, rosy pink; **GROENEWEGENII**, dark rose; **HORTENSIS**, deep red; **ROSEA**, rose colored, well known; **STELZNERII**, deep red; **VARIEGATED LEAVED**, flowers nearly white.

YUCCA FILAMENTOSA.

SPANISH NEEDLE—With its stout, lance-shaped foliage, and stems rising some four or five feet, forming a pyramid of branching panicles of large, drooping, cream-white flowers; it certainly presents a grand appearance and is truly handsome.

FOR SIZES AND PRICES SEE COMPLETE LIST PAGES 20-21.

HARDY VINES AND CREEPERS.

If sent by mail add 10 cents to price for each to pay postage.

AKEBIA QUINATA.

Hardy, climbing shrub, with fine foliage and dark purple flowers, 2 and 3 years, strong plants. Each, 25c; per 10, \$2.00; per 100, \$12.00.

AMPELOPSIS.

VIRGINIA CREEPER—Or American Ivy, vigorous, beautiful, an extra fine stock, well-known, 2 years. Each, 20c; per 10, \$1.50; per 100, \$6.00.

VIRGINIA CREEPER—4 years, extra good stock. Each, 25c; per 10, \$2.00; per 100, \$8.00.

VEITCHII—(Boston Ivy.) Hardy, clinging to the smoothest surface; colors finely in autumn to a bright red; most beautiful climber. From 4 inch pots. Each, 25c; per 10, \$2.00; per 100, \$12.00.

VEITCHII—(Dormant 2 years). Each, 25c; per 10, \$2.00; per 100, \$12.00.

ARISTOLOCHIA SIPHO.

DUTCHMAN'S PIPE—A very handsome climber of rapid growth, with light green foliage and curious pipe-shaped yellowish-brown flowers, 2 years. Each, 50c; per 10, \$4.00.

BIGNONIA.

RADICAN'S GRANDIFLORA—(Trumpet Creeper.) Foliage handsome, flowers large scarlet; hardy; August. Each, 25c; per 10, \$2.00; per 100, \$12.00.

CELASTROUS.

BITTER SWEET—Vigorous, with yellow flowers and orange colored berries; hardy. Each, 25c; per 10, \$2.00; per 100, \$12.00.

CLEMATIS—See page 21.

HONEYSUCKLE.

FRAGRANT MONTHLY—(Belgica.) Blooms all summer; delightfully fragrant, buff and pink. **HALLEYANA**—Evergreen; of the greatest value, being hardy, strong and vigorous, with pure white, fragrant flowers, changing to yellow. **JAPAN GOLD LEAVED**—(Aurea Reticulata.) Variegated leaves, yellow, purple and green; flowers white, shaded yellow, and very fragrant; hardy. **SCARLET TRUMPET**—One of the handsomest in cultivation; coral flowers; very vigorous and hardy; blooming all summer. Each, 25c; per 10, \$2.00; per 100, \$12.00.

PERIPLOCA GRAECA.

(Silk Vine.) A rapid-growing beautiful climber, with dark glossy leaves and curious brown flowers; hardy. Each, 35c; per 10, \$3.00.

WISTERIA.

GLYCINE—(American.) One of the finest climbers, of rapid growth and perfectly hardy, with long, pendulous clusters of bluish purple flowers in June. Each, 25c; per 10, \$2.00; per 100, \$12.00. **FRUTESCENS**—Flowers pale blue, in short bunches. A fine free bloomer; hardy; 2 years, strong plants. Each, 25c; per 10, \$2.00; per 100, \$12.00. **SINENSIS**—(Chinese.) Hardy, rapid grower. Flowers in long pendulous clusters; pale blue. May and June and in autumn. 2 years, strong. Each, 30c; per 10, \$2.50. **SINENSIS ALBA**—(Chinese double white.) Pure white; borne in long drooping clusters. Very beautiful. Each, 60c; per 10, \$5.00.

PRICE LIST OF EVERGREENS, ORNAMENTAL TREES AND SHRUBS. EVERGREENS.

All nursery grown, transplanted and root pruned.

	EACH	10	100	1000		EACH	10	100	1000
ARBOR VITAE —(American or White Cedar.)					ARBOR VITAE — <i>Orientalis</i> —Chinese, 12 to 18				
" 12 to 18 inches.....	\$0.20	\$1.50	\$12.00	.....	" inches.....	\$0.20	\$1.50	\$12.00	.....
" 18 to 24 inches.....	.25	2.00	15.00	.....	" 18 to 24 inches.....	.25	2.00	15.00	.....
" 2 to 3 feet.....	.30	2.50	20.00	.....	" 2 to 3 feet.....	.30	2.50	.....	.....

PRICE LIST OF EVERGREENS, ORNAMENTAL TREES AND SHRUBS—Continued.

EVERGREENS—Continued.

All nursery grown and transplanted, except items offered as 1 year and seedlings. For planting and shipping, we usually shorten in very tall tops

	EACH	10	100	1000		EACH	10	100	1000
ARBOR VITÆ —Plicata. 9 to 12 inches.....	\$0.15	\$ 1.00	\$ 8.00	.....	JUNIPER —Trailing or Prostrate. 12 to 18 in.	\$0.35	\$3.00	.....	.....
“ “ 12 to 18 inches.....	.25	2.00	12.00	.....	“ Savin. 2 to 3 feet bushy.....	.35	3.00	\$25.00	.....
“ Pyramidal. 12 to 18 inches.....	.30	2.50	20.00	.....	“ Swedish. 18 to 24 inches.....	.36	2.50	.....	.....
“ “ 18 to 24 inches.....	.35	3.00	25.00	.....	“ “ 2 to 3 feet.....	.35	3.00	.....	.....
“ Siberian. 12 to 18 inches.....	.30	2.50	18.00	.....	MAHONIA-AQUAFOLIA —Holly. 12 to 18 in....	.30	2.50	20.00	.....
“ “ 18 to 24 inches.....	.35	3.00	25.00	.....	PINE —Austrian. 12 to 18 inches.....	.25	2.00	12.00	.....
“ “ 2 to 3 feet.....	.40	3.50	30.00	.....	“ “ 18 to 24 inches.....	.30	2.50	15.00	.....
“ “ 3 to 4 feet.....	.60	5.00	.....	.....	“ Scotch. 18 to 24 inches.....	.30	2.50	15.00	.....
“ Vervaneana—Variegated....					“ “ 2 to 3 feet.....	.35	3.00	18.00	.....
“ “ 2 to 3 feet.....	.35	3.00	.....	.....	“ White. 18 to 24 inches.....	.30	2.50	18.00	.....
“ “ 3 to 4 feet.....	.40	3.50	.....	.....	“ “ 2 to 3 feet.....	.35	3.00	25.00	.....
BALSAM FIR —2 to 3 feet.....	.40	3.50	30.00	.....	RED CEDAR —9 to 12 inches.....	.20	1.50	10.00	.....
BOX DWARF —For edging; 4 to 6 inches.....	.....	.75	5.00	.....	“ 12 to 18 inches.....	.25	2.00	14.00	.....
HEMLOCK —2 to 3 feet.....	.40	3.50	.....	.....	“ 18 to 24 inches.....	.30	2.50	18.00	.....
JUNIPER —Irish. Hardy, 2 to 3 feet.....	.25	2.00	18.00	.....	RHODODENDRON —Grafted sorts. 18 to 24 in..	1.50	.....	.....	.....
“ “ “ 3 to 4 feet.....	.30	2.50	22.50	.....	SPRUCE —Norway. 9 to 12 inches.....	.....	1.00	3.50	\$30.00
“ “ “ 4 to 5 feet.....	.35	3.00	27.50	.....	“ “ 12 to 18 inches.....	.15	1.25	7.00	50.00
“ “ “ 5 to 6 feet, 2 feet					“ “ 18 to 24 inches.....	.20	1.50	10.00	.....
across. Fine speci-					“ “ 2 to 3 feet.....	.25	2.00	14.00	.....
mens, suitable for					“ “ 3 to 4 feet.....	.30	2.50	18.00	.....
planting in tubs....	1.00	9.00	.....	.....	“ “ 4 to 6 feet.....	.40	3.50	25.00	.....
“ English. 2 to 3 feet.....	.40	3.50	.....	.....	“ Colorado Blue. 12 to 18 inches.....	.60	5.00	.....	.....
“ Trailing or Prostrate. 9 to 12 inches	.30	2.50	20.00	.....	“ “ 18 to 24 inches.....	.75	6.00	.....	.....

ORNAMENTAL TREES.

	EACH	10	100	1000		EACH	10	100	1000
AILANTHUS —6 to 8 feet.....	\$0.25	\$2.00	\$10.00	.....	HACKBERRY —Nettle Tree. 4 to 6 feet.....	\$0.35	\$3.00	\$20.00	.....
“ 8 to 10 feet.....	.30	2.50	12.00	.....	“ “ 6 to 8 feet.....	.40	3.50	30.00	.....
ASH —White. 4 to 6 feet.....	.20	1.50	8.00	.....	“ “ 8 to 10 feet.....	.60	5.00	.....	.....
“ “ 6 to 8 feet.....	.25	2.00	14.00	.....	HOP TREE —Shrubby Trefoil. 4 to 6 feet...	.20	1.50	10.00	.....
“ “ 8 to 10 feet.....	.35	3.00	.....	.....	“ “ 6 to 8 feet...	.25	2.00	.....	.....
“ “ 10 to 12 feet.....	.40	3.50	32.00	.....	HORSE CHESTNUT —5 to 6 feet.....	.50	4.00	35.00	.....
“ “ 12 to 14 feet, 2 in. stems.....	.75	6.00	50.00	.....	“ “ 6 to 8 feet.....	.60	5.00	40.00	.....
“ “ 3 inch stems.....	1.00	8.00	65.00	.....	JUDAS TREE or RED BUD —3 to 4 feet.....	.30	2.50	.....	.....
“ “ 4 inch stems.....	1.50	12.00	100.00	.....	“ “ 4 to 6 feet.....	.35	3.00	25.00	.....
“ Black. 6 to 8 feet.....	.25	2.00	18.00	.....	“ “ 6 to 8 feet.....	.40	3.50	30.00	.....
“ “ 8 to 10 feet.....	.40	3.50	.....	.....	JUNEBERRY —Dwarf—Shad Bush. 2 to 3 ft..	.20	1.50	8.00	.....
“ European. (Excelsior.) 4 to 6 feet....	.25	2.00	15.00	.....	KENTUCKY COFFEE —4 to 6 feet.....	.30	2.50	20.00	.....
“ “ 6 to 8 feet.....	.30	2.50	20.00	.....	LARCH —European. 2 to 3 feet, stocky.....	.25	2.00	15.00	.....
“ “ Flowering. 3 to 4 feet.....	.35	3.00	.....	.....	LINDEN —American. 4 to 6 feet.....	.25	2.00	15.00	.....
ALDER —European. 3 to 4 feet.....	.20	1.50	10.00	.....	“ “ 6 to 8 feet.....	.30	2.50	20.00	.....
“ “ 5 to 6 feet.....	.30	2.50	15.00	.....	“ Broad leaved, 6 to 8 ft.....	.50	4.00	.....	.....
“ “ 6 to 8 feet.....	.35	3.00	18.00	.....	“ Silver leaved, 6 to 8 ft.....	.50	4.00	.....	.....
“ “ 8 to 10 feet.....	.40	3.50	.....	.....	“ European. 4 to 6 feet.....	.30	2.50	20.00	.....
BEECH —Purple Leaved. 4 to 6 feet.....	.75	6.00	.....	.....	“ “ 6 to 8 feet.....	.35	3.00	25.00	.....
BIRCH —European—White. 3 to 4 feet.....	.40	3.50	30.00	.....	MAGNOLIA —Acuminata. 3 to 4 feet.....	.60	5.00	.....	.....
“ “ “ 4 to 5 feet.....	.50	4.00	35.00	.....	“ “ 4 to 6 feet.....	.75	6.00	.....	.....
“ “ “ 6 to 8 feet.....	.60	5.00	40.00	.....	“ Tripetela. 2 to 3 feet.....	.50	4.00	.....	.....
BIRD CHERRY —European. 6 to 8 feet.....	.40	3.50	.....	.....	“ Soulangiana. 2 to 3 feet.....	1.00	9.00	.....	.....
BOX ELDER See Maple, Ash Leaved.....	.....	.....	.....	.....	“ “ 3 to 4 feet.....	1.25	10.00	.....	.....
BUCKEYE —3 to 4 feet.....	.30	2.50	.....	.....	MAPLE —Ash Leaved. 1 year, 6 to 12 inches.	.....	.....	.50	\$ 2.50
“ 4 to 6 feet.....	.40	3.50	.....	.....	“ “ 4 to 6 feet.....	.20	1.50	6.00	.....
CATALPA —Speciosa. 4 to 6 feet } Unusually	.20	1.50	8.00	.....	“ “ 6 to 8 feet.....	.25	2.00	10.00	.....
“ “ 6 to 8 feet } Stocky and	.25	2.00	12.00	.....	“ “ 8 to 10 feet.....	.30	2.50	16.00	.....
“ “ 8 to 10 feet } Handsome.	.30	2.50	18.00	.....	“ “ 10 to 12 feet.....	.35	3.00	25.00	.....
“ Japan 2 to 4 feet ..	.....	.60	2.50	.....	“ Norway. 8 to 10 feet.....	1.00	7.50	.....	.....
COTTONWOOD —6 to 8 feet.....	.20	1.50	10.00	.....	“ “ 10 to 12 feet.....	1.25	10.00	.....	.....
“ 12 to 14 feet.....	.50	4.00	.....	.....	“ Silver Leaved. 2 to 4 ft., seedlings.	.....	.....	1.00	6.00
“ 14 to 16 feet.....	.60	5.00	.....	.....	“ “ 4 to 6 feet.....	.15	1.00	5.00	.....
CHERRY —Wild Black. 1 year, 18 to 24 inches.	.....	.....	.75	5.00	“ “ 6 to 8 feet.....	.20	1.50	8.00	.....
“ “ 2 to 3 feet.....	.....	.....	1.00	6.00	“ “ 8 to 10 feet.....	.30	2.50	15.00	.....
“ “ 3 to 4 feet.....	.....	.....	1.25	7.00	“ “ 10 to 12 feet.....	.30	2.50	20.00	.....
“ “ 4 to 6 feet.....	.15	1.00	4.00	25.00	“ “ 12 to 14 feet.....	.50	.00	35.00	.....
“ “ 6 to 8 feet.....	.20	1.50	5.00	.....	“ “ 14 to 16 feet, 2½				
“ “ 8 to 10 feet.....	.25	2.00	7.00	.....	inch stem.....	.75	6.00	50.00	.....
“ “ 10 to 12 feet.....	.35	3.00	.....	.....	“ “ 3 inch stem.....	1.00	9.00	75.00	.....
CRAB —Bechtels Double Flowering, 3 to 4 feet	.75	6.00	.....	.....	“ Sugar. 6 to 8 feet.....	.35	3.00	20.00	.....
ELM —White. 2 years, 12 to 18 inches.....	.....	.....	.75	4.00	“ “ 8 to 10 feet.....	.40	3.50	30.00	.....
“ “ 2 years, 18 to 24 inches.....	.....	.....	1.00	6.00	“ “ 10 to 12 feet.....	.60	5.00	40.00	.....
“ “ 4 to 6 feet.....	.25	2.00	15.00	.....	“ “ 12 to 14 feet, 2 inch stem ..	1.00	8.00	60.00	.....
“ “ 6 to 8 feet.....	.30	2.50	20.00	.....	“ “ 14 to 16 ft., 2 to 2½ in. stem	1.25	10.00	75.00	.....
“ “ 8 to 10 feet.....	.40	3.50	30.00	.....	“ “ 16 to 18 ft., 2½ to 3 in. stem	1.50	12.50	100.00	.....
“ “ 10 to 12 feet.....	.60	5.00	40.00	.....	“ Sycamore. 10 to 12 feet.....	.75	6.00	.....	.....
“ “ 12 to 14 feet, 1½ to 2 in. stem...	1.00	8.00	75.00	.....	“ “ 12 to 14 feet.....	1.00	7.50	.....	.....
“ “ 14 to 16 feet, 2 to 2½ in. stem...	1.25	10.00	90.00	.....	“ “ 4 to 6 feet.....	1.00	.....	.....	.....
“ “ 14 to 16 feet, 3 inch stem.....	1.50	12.50	.....	.....	“ “ 6 to 8 feet.....	1.25	.....	.....	.....
“ English and Scotch 4 to 6 feet.....	.30	2.50	20.00	.....	“ Wier's Cut Leaved. 4 to 6 feet....	.25	2.00	16.00	.....
“ “ 6 to 8 feet.....	.35	3.00	25.00	.....	“ “ 6 to 8 feet.....	.30	2.50	20.00	.....
“ “ 8 to 10 feet.....	.40	3.50	30.00	.....	“ “ 8 to 10 feet.....	.35	3.00	25.00	.....
					“ “ 12 to 14 ft., 2 in. stem	1.00	9.00	.....	.....
					“ “ 14 to 16 ft., 3 in. stem	1.50	12.50	.....	.....
					MOUNTAIN ASH —Oak Leaved. 4 to 6 feet....	.30	2.50	18.00	.....
					“ “ 6 to 8 feet.....	.35	3.00	25.00	.....

PRICE LIST OF EVERGREENS, ORNAMENTAL TREES AND SHRUBS—Continued.

ORNAMENTAL SHRUBS—Continued.

	EACH.	10	100		EACH.	10	100
QUINCE—Japan Scarlet. 18 to 24 inches.....	\$0.20	\$1.50	\$ 8.00	SYRINGA—Aurea. 18 to 24 inches.....	\$0.25	\$2.00	\$10.00
" " " 2 to 3 feet.....	.25	2.00	10.00	" " " 2 to 3 feet.....	.30	2.50	.....
RHODOTYPUS—Kerrioides. 2 to 3 feet.....	.30	2.50	.....	SUMAC—Cut leaved, 3 years.....	.50	4.00	.....
" " " 3 to 4 feet.....	.35	3.00	.....	TAMARIX—African. 2 to 3 feet.....	.20	1.50	8.00
SNOWBALL—2 to 3 feet.....	.25	2.00	10.00	" " " 3 to 4 feet.....	.25	2.00	10.00
" " " 3 to 4 feet.....	.30	2.50	12.00	" " " 4 to 6 feet.....	.30	2.50	12.00
SNOWBERRY—White and Red. 2 to 3 feet.....	.25	2.00	10.00	" Germanica. 2 to 3 feet.....	.25	2.00	.....
" " " 3 to 4 feet.....	.30	2.50	12.00	" Indica. 3 to 4 feet.....	.30	2.50	.....
" " " Variegated. 2 to 3 feet.....	.30	2.50	.....	" Japonica Plumosa. 2 to 3 feet.....	.25	2.00	12.00
SPIREA—All hardy. Billardii, Colosa Alba, Semper- florens, Prunifolia, etc. 2 to 3 feet.....	.20	1.50	10.00	TREE PÆONY—Assorted, 2 years.....	.75	6.00	.....
" " " 3 to 4 feet.....	.25	2.00	12.00	TREE CRANBERRY—OR HIGH BUSH, 2 to 3 feet....	.35	3.00	.....
" Van Houttei. 2 to 3 feet.....	.25	2.00	10.00	WEIGELIA—Rosea, Candida, Hortensis, Alba, Flora- bunda, Stelznerii, Groenewegenii, Levavasseur (yellow flowering). 2 to 3 feet.....	.25	2.00	10.00
" " " 3 to 4 feet.....	.30	2.50	12.00	" " " 3 to 4 feet.....	.30	2.50	12.00
" Anthony Waterer. 3 years, 18 to 24 in....	.25	2.00	12.00	" " " Variegated—Dwarf. 2 to 3 feet.....	.25	2.00	.....
" " " 2 years, 12 to 18 in....	.20	1.50	10.00	YUCCA—Filamentosa. 5 years, transplanted, very fine.....	.15	1.00	7.00
" Thunbergii. 18 to 24 inches.....	.25	2.00	10.00				
SYRINGA—Mock Orange, Coronarius, Dianthiflorus, Double White, Gerbe de Neige, Grandi- flora, Lemoinei and Multiflora, 2 to 3 feet	.25	2.00	10.00				
" " " 3 to 4 feet	.30	2.50	12.00				

CLEMATIS.

All hardy. Home grown. On own roots. An unusually fine stock.

	EACH	10	100
DUCHESS OF EDINBURGH—Double white, of vigor- ous habit, free bloomer, very fragrant, 2 years	\$0.60	\$5.00	\$40.00
FLAMULA—Sweet scented. Produces large clus- ters of small white flowers. Most fragrant of all clematis. Dormant, 2 years.....	.25	2.00	15.00
GENERAL GRANT—This excellent new Clematis originated in this city. It is supposed to be a hybrid of Velutina Purpurea and Gem. Growth very strong and vigorous. Very hardy. Large flowers of the Henryii type. Petals well rounded. Of the brightest velvety reddish purple, shaded with bright red. This is the first American Clematis, of extra fine merit, and undoubtedly new shades of color in large flowering Clematis. It has been grown here for some years, and has proved to be unusu- ally hardy and free blooming, 2 years.....	1.50	.....	.....
HENRYII—New, and one of the best perpetual hy- brids; of robust habit and very free bloomer. The flowers are large, white and very showy. 2 years.....	.60	5.00	.....
JACKMANII—Deep violet purple, flowers produced in masses; one of the best, especially for bedding. 2 years.....	.40	3.50	30.00
JACKMANII ALBA—Without exception this is the best hardy climbing plant that has been sent out for many years. It has all the characteris- tics of the Jackmanii, being free blooming and as vigorous. The flowers are nearly pure white, and make a fine contrast when planted near Jackmanii. It has been tested for years and has always won favor wherever grown. Strong plants. 2 years.....	.60	5.00	.....
MADAM BARON VEILLARD—The flowers are a sat- iny lavender pink. 2 years.....	.50	4.00	.....
MADAM EDOUARD ANDRE—A new French variety, entirely distinct and most novel. The nearest approach to a bright red yet produced. This Clematis was exhibited at the World's Fair, Chicago, in the French department, and at- tracted great attention, owing to the brilliancy of its flowers. The plant is a strong, vigorous grower, being a hybrid of the popular Jack- manii variety, which it resembles in freedom of bloom, strong, vigorous growth, shape and size of flowers. 2 years.....	.40	3.50	.....
PANICULATA—New. A strong, vigorous grower, very free flowering, pure white, unusually fra- grant. 2 years; dormant.....	.25	2.00	12.00
RAMONA—A strong, rampant grower and very hardy. Free and perpetual bloomer; flowers large; color, a deep sky blue. 2 years.....	.40	3.50	30.00
STAR OF INDIA—A very showy, free flowering sort, with large flowers, first of a reddish plum color, changing to a violet purple, with turkey red bar in the center of each flower leaf. A distinct variety of great merit. July to Octo- ber. 2 years.....	.50	4.00	.....
VIRGIN'S BOWER—Common white flowering. 2 years; dormant.....	.20	1.50	10.00
VITICELLA—Common purple. 2 years; dormant....	.20	1.50	10.00



CLEMATIS JACKMANII.

ROSES.

Fifty Roses at hundred rates. Not less than five of a kind.

We make the growing of roses a specialty. Our list of varieties has been carefully selected so as to include only the very best. We are constantly buying the newer varieties, and, after giving them a fair trial, discard such as are not found worthy of cultivation and distinct character.

OUR ROSES are all of our own growing on their own roots either from cuttings or layers. We do not consider budded roses good for permanent outdoor planting, the difference being the Manetti or stock on which roses are budded makes such a strong growth and sends up so many suckers that it usually kills out the variety which is budded to it the first year, and takes its place, and nothing is left but the common or stock rose; unless, of course, the grower is very familiar with the cultivation of roses and knows the difference between the stock and the bud and when to prune and pinch back.

HYBRID PERPETUAL ROSES.

Dormant, 2 years, field grown. All on own roots. Each, 25c; per 10, \$2.00; per 100, \$15.00.

Achille Gounod, bright carmine.
 Anna de Diesbach, bright rose.
 Anton Mouton, deep rose.
 Antoine Verdier, rosy carmine.
 Augusta Mie, blush.
 Augustine Guinoisseau, white.
 Baron de Maynard, pure white.
 Baron de Bonstettin, dark crimson.
 Belle Normandy, lavender blush.
 Beauty of Waltham, rosy crimson.
 Boule de Nieve, white, pink.
 Caroline de Sansal, pale flesh.
 Cheshunt Hybrid, bright red.
 Coquette des Alps, white.
 Dinsmore, dark red.

Duchess of Albany, dark rose.
 Duchess de Mornay, light rose.
 Duke of Connaught, blush pink.
 Emperor of Morocco, dark red.
 Enfant Mt. Carmel, dark blush.
 Francois Dubriel, pink.
 Fanny Petzold, clear rose.
 Gen. Jacqueminot, deep cherry red.
 Gustave Pigareau, brilliant carmine.
 Hippolyte Barreau, dark red.
 Jean Lelivere, crimson.
 Jean Liabaud, dark crimson.
 Lady Helen Stewart, bright crimson.

La Reine, clear rose pink.
 La France, silvery rose.
 Louis Odier, dark rose.
 Madam Masson, dark red.
 Madam Alfred Carriere, white.
 Madam Charles Wood, deep rosy crimson.
 Madam La Charme, bright pink.
 Madam E. Charin, rosy carmine.
 Mad. Francois Petit, white tinged pink.
 Mad. Isaac Perreau, bright red.
 Mad. Plantier, profuse white.
 Mary Washington, blush, turning to white.

Marquis Bocella, light pink.
 Magna Charta, large pink.
 Mons. E. Y. Teas, dark red.
 Pæonia, dark red.
 Paul Neyron, large pink.
 Pres. Carnot, tinted pink and white.
 Prince Albert, light red.
 Prince Camille de Rohan, dark velvety crimson.
 Reine Marie Henrietta, rosy pink.
 Souv. de William Wood, maroon.
 Souv. de Wooton, bright red.
 Vick's Caprice, pink and white striped.
 William Chesbrough, pink.

CLIMBING ROSES.

Dormant, 2 years field grown. Each, 25c; per 10, \$2.00; per 100, \$12.00.

Anna Maria, rosy pink. Baltimore Belle, blush, becoming white. Pride of Washington, red and crimson; very desirable. Prairie Queen, rosy, in clusters. Russell's Cottage, pale red. Seven Sisters, crimson, changing all shades to white.

CLIMBING CLOTHILDE SOUPERT—The best known and most popular Polyantha. It is as free-blooming as a rose can be, commencing to bloom when but three or four inches high, and is never after without bloom. The full double flowers are produced in sprays of three or more. The outer petals are pearl white, shading to a center of rosy pink. From 2½ inch pots. Each, 20c; per 10, \$1.50. Dormant, field grown, 2 years, 40c. each; \$3.50 per 10.

MOSS ROSES.

Dormant, 2 years. Field grown. Each, 25c; per 10, \$2.00; per 100, \$14.00.

Blanche Moreau, pure white.
 Countess de Murinais, pure white.
 Crested, blush pink.
 Luxembourg, bright crimson scarlet.
 Princess Adelaide, blush.
 Perpetual White, beautiful white.
 Raphael, light blush.

Red Moss, delightful shade of red.
 Salet, fine pink.
 Crimson Globe, a fine deep crimson, the flowers having the handsome globular shape characteristic of the H. P. varieties. Buds well mossed. very free flowering, vigorous and hardy.



New Rose—DOROTHY PERKINS.

DOROTHY PERKINS—This sort was originated from seed or the Japanese variety, Rosa Wichuriana, hybridized with Mme. Gabriel Luizet. The qualities of both parents are combined to a remarkable degree in the hybrid, which was one of a lot of two hundred seedlings hybridized in the same manner. Very hardy, having withstood twenty below zero and not injured in the least. The flowers are large for this class rose, are borne in clusters of from ten to thirty, and are very double and sweet scented. The buds are remarkably pretty, being pointed. The color is a most beautiful clear, shell-pink, and holds a long time without fading. A strong grower, single shoots making from ten to twelve feet in one season; in habit of growth it very much resembles the Crimson Rambler. The foliage is of a thick, leathery texture. From 2½ inch pots.

Each, 20c; per 10, \$1.50. 2 years dormant, each 35c; per 10, \$3.00.

SWEET BRIAR ROSES.

ENGLISH SWEET BRIAR—Young branches and foliage very fragrant. Flowers single, bright pink. Desirable for hedges and garden planting. Dormant, 2 years, 2 to 3 feet, field grown.

Each, 30c; per 10, \$2.50; per 100, \$12.00.

JUNE ROSES.

Dormant, 2 yrs., field grown. Each, 25c; per 10, \$2.00.

HARRISON'S YELLOW—Small, bright yellow; robust and hardy.

RAMBLER ROSES.

CRIMSON RAMBLER—A grand new rose from Japan. The plant is of very vigorous growth, making shoots of from 6 to 10 feet during the season, rendering it a charming pillar rose. It is also magnificent in bush form. The flowers are of a glowing crimson, and are produced in great pyramidal panicles or trusses, each carrying from 30 to 40 blooms, the individual flowers measuring about 1 to 1½ inches in diameter, and remain perfect on the plant for upwards of two weeks. The foliage is bright green and glossy and perfectly healthy. We find this rose perfectly hardy here. Dormant, 2 years, large plants.

Each, 40c; per 10, \$3.50; per 100, \$20.00.

EMPRESS OF CHINA—We have thoroughly tested this valuable new rose for several years. Its distinct quality is its habit of true perpetual blooming, which is possessed by no other climbing rose in any where near the same degree. It is perfectly hardy, having withstood our severe winters here. The vigor of growth is unsurpassed. The flowers are small, but very delicate, waxy and fragrant, and are borne profusely. The color is a soft dark red in bud, and changes as the flower opens or grows older, to a lighter shade of pink. Dormant, 2 years.

Each, 25c; per 10, \$2.00; per 100, \$15.00.

YELLOW RAMBLER—(Aglaiia). This rose is, we are confident, an even more valuable introduction than the Crimson Rambler, for it is the **hadiest yellow climbing rose** yet introduced, and quality of hardiness has been an extremely difficult one to combine with yellow color. We believe that, with very slight protection, it can be grown everywhere that other roses succeed. Yellow Rambler is a **blood relation to the Crimson Rambler**, which it much resembles in growth and foliage. It also blooms after the same manner as **Crimson Rambler**, in large trusses. The flowers are very sweetly fragrant and last three to four weeks without fading. From 2½ inch pots. Each, 15c; per 10, \$1.00; per 100, \$6.00.

Dormant, 2 years. Each, 25c; per 10, \$2.00; per 100, \$14.00.

TREE ROSES.

Budded 4 to 5 feet high, and consist mostly of the Hybrid Perpetual varieties. Very beautiful when in bloom. Each, \$1.00; per 10, \$7.50.

ROSES==FROM POTS.

HYBRID PERPETUAL.

	EACH	10	100
On own roots, from 4 inch pots.....	\$0.25	\$ 2.00	\$14.00
" " " from 2½ inch pots .....	.10	.80	7.00
12 H. Perpetual Roses, from 2½ inch pots, purchasers selection, post-paid, \$1.00.			
Achille Gounod, bright carmine.			
Anna de Diesbach, bright rose.			
Alfred Colomb, dark crimson.			
Anton Mouton, deep rose.			
Augusta Mie, blush.			
Baron de Maynard, pure white.			
Baron de Bonstettin, dark crimson.			
Belle Normandy, lavender blush.			
Black Prince, dark red.			
Caroline de Sansal, pale flesh.			
Capt. Christy, satiny pink.			
Cheshunt Hybrid, bright red.			
Coquette des Alps, white.			
Coquette des Blancches, white.			
Countess of Roseberry, pink.			
Dinsmore, dark red.			
Duke of Connaught, velvety crimson.			
Duchess de Caylus, rosy crimson.			
Duchess of Mornay, light rose.			
Emperor of Morocco, dark red.			
Fannie Petzold, clear rose.			

Gen. Washington, dark red.
 Gen. Jacqueminot, deep cherry red.
 Gustave Pigareau, brilliant carmine.
 Jean Liabaud, dark crimson.
 Lady Helen Stewart, bright crimson.
 La Reine, clear rose pink.
 La France, silvery rose.
 Louis Odier, dark rose.
 Madam Masson, dark red.
 Madam Alfred Carriere, white.
 Madam Chas. Wood, deep rose crimson.
 Madam La Charme, bright pink.
 Mad. Francois Petit, white tinged pink.
 Mad. Isaac Perreau, bright red

Mary Washington, blush turning to white.
 Marquis Bocella, light pink.
 Magna Charta, large pink.
 Mrs. John Laing, pink.
 Mons. E. Y. Teas, dark red.
 Pæonia, dark red.
 Paul Neyron, large pink.
 Prince Camille de Rohan, dark velvety crimson.
 Reine Marie Henrietta, rosy pink.
 Souvenir de William Wood, maroon.
 Ulrich Bruner, fine red.
 Victor Verdier, bright red.
 Vick's Caprice, pink and white striped.
 William Chesbrough, pink.

ROSES FROM POTS—Continued.

MONTHLY.

Including Teas, China, Noisette and Bourbon.

	EACH	10	100
On own roots, 2 years, strong, from 4 inch pots	\$0.25	\$ 2.00	\$12.00
“ “ “ “ from 3 inch pots.....	.15	1.00	8.00
“ “ “ “ from 2½ inch pots....	.10	.60	5.00

15 Monthly Roses, from 2½ inch pots. purchasers selection, postpaid \$1.00.

Bon Silene, bright pink.
Bride, pure white.
Bridesmaid, beautiful pink.
Champion of the World, fine deep rose.
Clothilde Soupert, pinkish amber.
Countess Riza du Parc, rose color.
Douglass, bright red.
Dr. Grill, coppery yellow.
Etoile de Lyon, clear yellow.
Gruss Au Teplitz, dark velvety red.

Henry M. Stanley, amber rose.
Isabella Sprunt, pale yellow.
Madam Claudia Perreau, bright rich rose.
Madam Emilie Charin, bright pink.
Madam Pierre Guillot, light yellow.
Maria Guillot, creamy white.
Marechal Neil, golden yellow.
Mary Washington, white.
Mosella, yellow.
Hermosa, light pink.

Mrs. DeGraw, deep pink.
Niphetos, pure white.
Papa Gontier, cherry red.
Pearl Rivers, white with rose edge
Perle des Jardin, clear deep yellow
Queen's Scarlet, scarlet.
Rainbow, carmine striped pink.
Regulus, light rose and yellow.

Safrano, light buff.
Souvenir de Laurent Guillot, pink yellowish peach.
Sunset, coppery yellow.
The Queen, pure white.
Washington, white.
W. A. Richardson, coppery yellow.

HYBRID TEA.

	EACH	10	100
On own roots, from 4 inch pots, 2 years	\$0.25	\$ 2.00	\$14.00
“ “ “ “ from 2½ inch pots.....	.10	.80	7.00

10 H. T. Roses from 2½ inch pots, purchasers selection, postpaid \$1.00.

Souvenir de Wooten, magenta.
La France, silvery rose.
Augustine Hale, rosy red.
Duchess of Albany, deep flesh pink.
Antoine Verdier, bright pink.
Meteor, velvety crimson.
Balduin, warm rosy pink.

Belle Siebrecht, beautiful shade of pink, sweetly perfumed.
Augustine Guinoisseau, white.
Madam C. Testout, satiny rose.
President Carnot, beautiful flesh color.
Maman Cochet, bright pink.

HARDY HERBACEOUS FLOWERING PLANTS.

The following assortment embraces the most desirable kinds and varieties, and is in great demand for permanent planting. They are all showy, beautiful plants, of easy cultivation, and flower at different periods so that a succession of bloom will be obtained, from early in summer until after frosts in the fall. They do not have to be taken up in the fall, or replaced every spring, but remain in the ground for years. To obtain the best results they should be cultivated the same as other plants.

ANEMONE WHIRLWIND—A new, semi-double form of Anemone Japonica Alba, which is supposed to be a cross between this beautiful variety and a Japonica Rosea. In general style and habit it is identical with the white Anemone. It is of the same strong habit of growth, and is even more free-flowering than the original type. The flowers, which are 2½ to 3 inches across, have several rows of pure white sepals, and the advantage of lasting much longer than the single varieties. Each, 20c; per 10, \$1.50.

ACHILLEA—The Pearl. One of the very best white flowered border plants; fine for summer cut flowers. Each, 20c; per 10, \$1.50.

ASCLEPIAS—Tuberosa. Butterfly flower, brilliant orange red. Each, 15c; per 10, \$1.00.

ASTER—Michaelmas Daisies. Assorted varieties. Indispensable for fall blooming. Each, 15c; per 10, \$1.00.

ANTHEMIS TINCTORIA—Hardy Golden Marguerite. Of dense, bushy habit, with large, golden yellow flowers. Each, 20c; per 10, \$1.50.

AQUILEGIA—Columbine. Popular hardy perennials that bloom very early during spring and summer. Each, 20c; per 10, \$1.50.

ARABIS—Alpina. Very early, white flowers; splendid for border and rock work. Each, 15c; per 10, \$1.00.

CALLIRHOE—Involucrata. An elegant trailing plant with large saucer-shaped flowers of deep rosy crimson. Continuous bloomer throughout the season. Desirable for borders and rock work. Each, 15c; per 10, \$1.25.

CINNATION VINE—Climbing, very handsome, rapid grower. Strong roots. Each, 10c; per 10, 50c.

CAMPANULA—Beautiful, large, bell-shaped flowers; effective plants, for the border. Blue and white. Each, 20c; per 10, \$1.50.

COREOPSIS LANCEOLATA—A hardy perennial that should be planted in every garden. The flowers are a clear bright yellow, very attractive. A profuse bloomer and perfectly hardy. Thrives in almost any situation. Invaluable for summer cut flowers. Each, 15c; per 10, \$1.00.

DELPHINUM—Formosum—Blue Larkspur. They are about the only blue hardy flower of any note, and have a long season of blooming. Each, 25c; per 10, \$2.00.

DELPHINUM—Pumilum Album Dwarf, white. Each, 25c; per 10, \$2.00.

DIELYTRA SPECTABILIS—Bleeding Heart. One of the most beautiful hardy border plants. Flowers heart-shaped, rose colored. Perfectly hardy. Each, 20c; per 10, \$1.50.

DIANTHUS—Hardy Pinks. For brilliancy of coloring and marking, as well as beautiful forms of flowers, this family cannot be surpassed. Each, 20c; per 10, \$1.50.

DIANTHUS—Barbatus. The well known Sweet William. Each, 20c; per 10, \$1.50.

DIGITALIS—Fox Glove. Well known. Produces a grand display of showy flowers in July and August. Flowers thimble-shaped; purple. Stalks from 3 to 4 ft. Each, 15c; per 10, \$1.00.

EUPHORBIA—Corallata. Flowering Spurge. Fine white; July and August. Each, 20c; per 10, \$1.50.

EULALIA—Japonica Variegata. Ornamental Grass. Leaves striped green and white. Each, 25c; per 10, \$2.00.

EULALIA—Japonica Zebrina. Zebra striped grass. Each, 25c; per 10, \$2.00.

EULALIA—Gracillima Univitata. Narrow green leaves with a silvery white midrib. Each, 25c; per 10, \$2.00.

FUNKIA—Day Lily. Very desirable border plant, especially for damp, shady places. White, blue and variegated. Each, 25c; per 10, \$2.00.

HELIANTHUS—Multiflorus. Double, dwarf, Sunflower; dark golden yellow color; grows from 3 to 5 feet in height. Never fails to flower the first season of planting. One of the hardiest and best herbaceous plants. Each, 20c; per 10, \$1.50.

HELIANTHUS—Maximilliam. An elegant specie; the latest bloomer of its class, as well as one of the latest of all flowers. Clear yellow; from 3 to 5 inches across, with several rows of petals; center full. Handsome in bud and flower. Height 8 feet. Each, 20c; per 10, \$1.50.

HELIANTHEMUM—Mutabile. Creeper. Excellent for rockwork or border; almost evergreen. Flowers small, cup shaped, white and pink. Each, 20c; per 10, \$1.50.

HELIOPSIS—Pitcheriana. Very valuable for cut flowers; resembling Sunflowers, but covering a longer season of bloom and earliest in summer. A new form with dwarf habit, giving a succession of deep orange yellow flowers from June to October 3; feet. Each, 20c; per 10, \$1.50.

HEUCHERA—Sanguinea. Alum Root. One of the very few red flowering, hardy perennials. Flowers in graceful spikes; very profuse. Each, 20c; per 10, \$1.50.

HEUCHERA—Sanguinea. Alba, white flowering; splendid for cut flowers. Each, 20c; per 10, \$1.50.

HEMEROCALLIS—The Orange Day Lily. Each, 20c; per 10, \$1.50.

HOLLYHOCK—These handsome, showy plants are at present great favorites. Their unique growth gives them a welcome everywhere. For planting in rows or groups on lawn, or interspersing among shrubs, they are invaluable. The flowers are large, double, handsome in form and of lively shades. All double, white, salmon, yellow, crimson and pink. From open ground. Each, 20c; per 10, \$1.25. Mixed, from open ground. Each 15c; per 10, \$1.00.

HIBISCUS—Crimson Eye. The stems and wood are deep red, and foliage is beautifully veined. Flowers immense. Color a clear snow white, with a brilliant crimson eye. Each, 25c; per 10, \$2.00.

IBERIS—Sempervirens. Hardy Candytuft, evergreen. Beautiful white flowers early in spring. Each, 20c; per 10, \$1.50.

IRIS—These magnificent perennials are among the most beautiful of our summer flowering plants. They commence blooming about the middle of June and continue in bloom for weeks. Our collection consists of many of the choicest kinds, in all colors, as follows:

IRIS JAPAN—Kaempferi. Named varieties. Each, 25c; per 10, \$2.00. Mixed. Each, 20c; per 10, \$1.50.

IRIS GERMAN—Named varieties. Each, 20c; per 10, \$1.50. Mixed; each, 10c; per 10, 75c.

LATHYRUS—Perennial Peas. Assorted; free climbers; well adapted to growing on garden trellises, to cover walls, stumps and trees and with their constant blooms give striking results. Each, 20c; per 10, \$1.50.

LATHYRUS LATIFOLIUS—Perennial Peas. Dense clusters of deep red flowers. Constant bloomer all summer. Fine for cutting. Each, 20c; per 10, \$1.50.

LIATRIS—Spicata. Blazing Star. Deep purple flowers; June to August. Each, 15c; per 10, \$1.00.

LYCHNIS—Haageana. Broad heads of showy flowers, varying from orange red to richest crimson. Each, 15c; per 10, \$1.00.

LOBELIA—Cardinalis. Cardinal Flower. Long spikes of beautifully formed, deep, fiery, cardinal flowers; very effective. From 2½-inch pots. Each, 15c; per 10, \$1.00.

PARDANTHUS—Chinensis. Blackberry Lily. Easily grown in ordinary garden soil; 4 feet; June to September; showy orange red flowers, spotted with purplish brown spots. Each, 15c; per 10, \$1.00.

PYRETHRUM ULIGINOSUM—This is considered by many the finest autumn flowering plant we have, growing 4 feet high, and covered with a profusion of large white flowers. Resembles the Paris Daisy in form of flowers. Very useful for fall cutting; August to frost. Each, 20c; per 10, \$1.50.

PHLOX—Hardy Perennial. The improvement made in this beautiful class of plants the past few years is perhaps more marked than in any other section of the Hardy Herbaceous family. Instead of the small flowers produced by the older varieties, which were almost limited in color to lilac and white, we now have gorgeous flowers combining all the various tints of rose, carmine, red, purple, white and salmon, with their distinct eyes. They require no care but dividing and resetting every second year. Their vigorous growth and freedom of bloom make them very useful plants. Perfectly hardy everywhere.

We have the following named varieties. From open ground; strong plants:

ALCESTE—Very beautiful large flowers, white, shaded lilac; enormous bluish violet center. Good. Almost identical with Duqueslin and Gloria. Each, 20c; per 10, \$1.50.

AMOR—Pure pink, center light flesh pink. Dwarf grower, forming round compact heads. Each, 20c; per 10, \$1.50.

BOULE DE FEU—Dwarf grower, very large flowers of bright rosy crimson. Extra fine. Each, 25c; per 10, \$2.00.

COQUELICOT—Large flowers, bright orange, center purple; a very bright color. Each, 25c; per 10, \$2.00.

CROSS OF HONOR—Light lilac, each petal regularly striped with white; very attractive. Medium sized flowers. Each, 15c; per 10, \$1.00.

DUQUESLIN—Flowers large and perfect, bluish violet, shading to white at edges; crimson eye. Very striking. Each, 20c; per 10, \$1.50.

ESCLAIRMONDE—Flowers large and perfect, bluish violet, with lighter shading and dark center. Each, 20c; per 10, \$1.50.

HARDY HERBACEOUS FLOWERING PLANTS==Continued.

PHLOX--Continued.

HOFGAERTNER DECKER--Magenta rose, very free. Each, 10c; per 10, 75c.

JAMES MAGNUS--White with crimson eye. Each, 15c; per 10, \$1.00.

JEANNE D'ARC--Large, compact trusses; flowers extra size and pure white. One of the best bloomers. Each, 20c; per 10, \$1.50.

JEAN LIABAUD--Rosy crimson with darker center; very beautiful, profuse bloomer. Habit dwarf but vigorous. One of the best. Each, 20c; per 10, \$1.50.

LUMINEUX--Extra large flowers, pink, shaded magenta, crimson center. Each, 20c; per 10, \$1.50.

MOLIER--Salmon, flushed rose. Each, 20c; per 10, \$1.50.

MIXED VARIETIES--2 years from open ground. Each, 10c; per 10, 75c.

We will have a fine stock of above named varieties, from 2 inch pots for shipment in April next. Each, 10c; per 10, 75c; per 100, \$6.00.

RUDBECKIA DOUBLE--"Golden Glow." A glorious new plant and one that will find a place in every garden here and abroad; of fine habit, vigorous growth, with early, continuous and immense blooming qualities. It will be found excellent also for cut flower purposes, inasmuch as the stems are long, and often carry a dozen flowers furnished with most beautiful foliage. A large vase filled with these flowers is a beautiful sight. Clumps, each, 15c; per 10, \$1.00.

SHASTA DAISY--Probably the most popular new hardy plant, and is sure to become a favorite, for cut flower purposes. This Daisy is a production of Luther Burbank, and is the result of crossing our native field Daisy with a choice European variety. The flowers are borne singly or stems about 12 inches long, and are a clear glistening white, from 3 to 4 inches in diameter. The plant blooms continually through the summer and fall, and is perfectly hardy without any protection. From open ground, each, 25c; per 10, \$2.00. From 3 inch pots, each, 15c; per 10, \$1.00.

VINCA--Minor. Common Periwinkle or Myrtle, well known. Each, 15c; per 10, \$1.00.

VERONICA--Amethystica, lavender blue; Angustifolia, white. Very desirable border plants. Each, 20c; per 10, \$1.50.

YUCCA FILAMENTOSA--Spanish Bayonet. Four feet; June and July. Foliage evergreen and somewhat resembling the Century plant in habit of growth. The flower spikes are many branched and the flowers are borne in huge panicles above the sword-shaped foliage. Large, white, waxy blooms. 5 year roots. Each, 15c; per 10, \$1.00.



HARDY PERENNIAL PHLOX.

HERBACEOUS PAEONIAS.

We have an unusually fine stock of the following named varieties.

Price: Except Noted. Strong roots 2 and 3 eyes, each, 35c; per 10, \$3.00.

Bicolor--Pink; center yellowish white.

Delicatissima--Deep rose. Very large and fine.

Fragrans--Fine rose, very large, fragrant.

Faust--Salmon pink; center grayish white.

Festiva--White, center carmine, spotted.

Festiva Maxima--Pure white. Each, \$1.00; per 10, \$9.00.

Gen. Bertrand--Rose, center salmon.

Hercules--Deep fine crimson, late.

Isabella Karlitsky--Violet rose; center creamy.

Madame Munier--Light rose; center creamy; carmine markings.

Madame De Galhau--Dark pink; center dark red.

Madona--Salmon rose, yellowish center.

Miranda--Salmon pink, center lighter.

Mons. Ballard--Purple.

Officinalis--Earliest crimson.

Odorata--Deep rose, large and fragrant.

Purpurea--Dark purplish red.

Reine des Roses--Lilac rose, yellowish center.

Rosea--Pink.

Rosea Elegans--Rose, center rose with yellow.

Rubra Triumphans--Dark carmine. Almost single.

Reevesii--Large bright pink, lighter center.

Whitleyi--Pure white, very large.

Pink--Mixed varieties. Each, 20c; per 10, \$1.50.

TENDER BULBS AND TUBERS.

AMARYLLIS JOHNSONI.

This old favorite is almost too well known to need description. The immense trumpet-shaped flowers, which measure six to eight inches across, are borne on strong fleshy flower spikes, and are a deep, rich velvety crimson, striped white. Large bulbs. Each, 35c; per 10, \$3.00.

AMARYLLIS FORMOSISSIMA.

This is a grand variety of the Amaryllis. They can be grown in soil, or water and pebbles, like the Chinese Lily. When grown in water they will bloom in from two to three weeks' time, with little care and attention, producing freely flowers of most intense deep scarlet. Each, 15c; per 10, \$1.00.

BEGONIA TUBEROUS-ROOTED.

This showy flower has now become very popular. Beautiful foliage, larger and richer flowers, and color more intense than Geraniums. If planted outside they should have partial shade. Colors separate. Single, each, 15c; per 10, \$1.00. Colors separate. Double, each, 20c; per 10, \$1.25.

CALADIUM ESCULENTUM.

Or Elephant's Ears. One of the most effective plants in cultivation for planting out upon the lawn, growing five feet, with handsome leaves, often three feet long and twenty inches wide. They will grow in any good garden soil, and of easiest cultivation. Can be stored in any warm place, in sand, during winter. Large bulbs. Each, 15c; per 10, \$1.25.

DAHLIAS.

LARGE FLOWERING SHOW DAHLIAS.

GOLDEN AGE--Clear sulphur.

HECTOR--Orange red.

KEYSTONE--Pinkish lilac, striped crimson.

DAHLIAS--LARGE FLOWERING--Continued.

MODESTY--Creamy white, shaded light pink. Beautiful.

MARY D. HALLECK--A fine quilled canary yellow.

MISS BROWNING--Yellow, tipped white. Fine.

NERO--Dark purplish crimson

WHITE SWAN--Pearly white.

WILDFIRE MADGE--Beautiful fiery red.

Dry bulbs. Each, 20c; per 10, \$1.50.

DAHLIAS--POMPON

These differ from the large varieties in being more dwarf in growth, with smaller flowers and added profusion of bloom.

ADMIRATION--Small red, tipped white.

CATHERINE--Bright yellow.

GOLDEN GEM--Pure yellow; small and fine.

GUIDING STAR--Pure white; a great favorite.

JULIETTE--Bright yellow, tipped vermilion.

LITTLE JULIA--Deep maroon, fine quilled.

PURE LOVE--Soft lilac.

RAPHAEL--Deep maroon.

Dry bulbs. Each, 20c; per 10, \$1.50.

DAHLIAS--SINGLE.

These single dahlias are very profuse bloomers; flowers all shades of color. Excellent for cut flowers, dwarf in habit. Commence blooming in May and continue throughout the season.

Dry roots. Each, 20c; per 10, \$1.50.

TENDER BULBS AND TUBERS—Continued.

THE NEW CANNA—EMIL WIELAND.

Originated in Switzerland. A cross between the Crozy and Orchid type, combining the splendid qualities of the first with the immense size and shape of the second. As beautiful as the country it comes from, bearing its giant flowering trusses of intensely brilliant scarlet flowers without interruption from June till October. A magnificent grower and excellent bedder. Height 3 to 3½ ft. Foliage a clear glossy green. No lover of flowers should be without this star of giant flowering Cannas. It is the best Canna we have yet seen. Price 75c each; per 10, \$6.00.

CANNAS.

We offer the following choice collection of French Cannas, which we consider among the best standard sorts offered. We consider the Canna the grandest and most effective summer bedder, and constantly increasing in popularity. Price, Dry roots, each, 10c; per 10, 75c; per 100, \$5.00. Started in 4 inch pots. Ready after April 15th. Each, 15c; per 10, \$1.25; per 100, \$10.00.

ALLEMANIA—Dark scarlet, border yellow. Flowers large. Foliage green.

AUSTRIA—Pure canary yellow. Flowers large, open. Foliage green.

BURBANK—The orchid-flowered; having clear, beautiful yellow flowers. The plant is a very strong grower, 5 to 6 feet high, with leaves with a texture like rubber. Excellent for planting in shady situations. Foliage green.

EXPLORATEUR CRAMPBELL—Bright crimson, with darker markings. Foliage green.

FLORENCE VAUGHAN—Golden yellow, spotted red. Foliage green.

FLAMINGO—Finest scarlet bedder. Foliage green.

J. D. EISELE—Fine vermilion scarlet, overlaid with orange. Very showy. Foliage green.

MADAM CROZY—Vermilion scarlet, bordered yellow. Foliage green.

Mlle. BERAT—Nearest approach to pink. Fine bedder. Foliage green.

QUEEN CHARLOTTE—Crimson scarlet, border gold. Foliage green.

SEC. CHABANNE—The best salmon colored. Strong grower. Foliage green.

GLADIOLUS.

The most attractive of all summer-flowering bulbs are the Gladioli.

MIXED—All colors. Each, 5c; per 10, 40c; per 100, \$3.00.

SEPARATE COLOR MIXTURES—White and light, scarlet and red. Each, 5c; per 10, 40c; per 100, \$3.00.

PINK AND ROSE, YELLOW AND ORANGE. Each, 10c; per 10, 75c.

STRIPED AND VARIGATED, SCARLET WITH WHITE THROAT. Price, each, 10c; per 10, 75c; per 100, \$5.00.



CALADIUM ESCULENTUM.

MADERIA VINE.

This is a rapid grower, with dense and beautiful foliage. It grows anywhere. Strong bulbs. Each, 5c; per 10, 30c.

TUBEROSES.

Pearl, dwarf. Pure white, very free blooming, with exquisite double flowers. The best. Each, 5c; per 10, 25c; per 100, \$2.00.

CHOICE HARDY LILIES.

AURATUM—(Gold Banded). Justly famous as the most beautiful and fragrant of all lilies; flowers white, dotted crimson, with a clear, broad, golden band running through the center of each petal; each 25c; per 10, \$2.00.

CANDIDUM—The old fashioned sweet scented white lily, each 20c, per 10, \$1.50.

LONGIFLORUM—Bears clusters of beautiful snow-white, trumpet shaped flowers of rare fragrance; should be in every garden; each 20c; per 10, \$1.50.

SPECIOSUM RUBRUM—Flowers are white, with a deep rosy or crimson band on each petal, with deeper colored spots between; each 25c; per 10, \$2.00.

SPECIOSUM ROSEUM—White, shaded and spotted with rose; each, 25c; per 10, \$2.00.

TIGRINUM—Single Tiger Lily; orange-red, spotted with purple-black; each 15c; per 10, \$1.00.

TIGRINUM SPLENDENS—Improved single Tiger Lily. Each 15c; per 10, \$1.00.

TIGRINUM FLORA PLENA—Double flowering. Each 15c; per 10, \$1.25.

LILY OF THE VALLEY—Convallaria Majalis. Fragrant and lasting. A bed of Lily of the Valley once planted flourishes with little attention and gives a wealth of bloom every spring. Clumps, each 25c; per 10, \$2.00; per 100, \$15.00.

GREENHOUSE AND BEDDING PLANTS.

We cannot afford to fill orders for less than \$1.00 at the prices named herein.

Where practicable, small plants will be sent by mail, cost of postage added; we shall, however, send all packages by express at purchaser's expense, unless specially ordered otherwise. The advantages are obvious. Larger and better plants can be shipped, and they usually arrive in better order, with fibrous roots intact, ready at once to sustain life. By mail, more or less soil is removed, unavoidably breaking roots, compelling the plant to make new roots, which it does quickly if conditions are favorable, or lingers for days or even weeks before it starts, much to the annoyance of the purchaser. With our many years of experience, we claim to be as successful in sending by mail as any. It is, however, the unanimous verdict of all florists that expressing has many advantages over plants sent by mail. Plants or bulbs of a bulky nature will, in all cases, be sent by express or freight.

Purchaser's selections gladly allowed, as far as practicable, without extra charge.

ABUTILONS—Flowering Maple. Boule de Nieve. White flowers. Plant dwarf. Blooms very freely.

ABUTILONS—Eclipse. A trailing variety, pointed green leaves marked with white and yellow. Flowers yellow with crimson throat.

ABUTILONS—Golden Bells. Bright yellow. Flowers extra large.

ABUTILONS—Souvenir de Bonn. Flowers bright orange, veined with crimson. Foliage variegated.

The above four varieties, from 2½ inch pots, each, 10c; per 10, 75c.

ACALYPHA—Sanderii. The Chenille Plant. A most striking ornamental plant of rapid growth and continuous bloom. The flower spikes appear in pairs from the axis of the leaves, and grow 12 inches long, and are a bright crimson. From 4 inch pots, each, 35c; per 10, \$3.00.

ACALYPHA—Marginata. Foliage large, reddish brown, margin bright carmine. From 2½ inch pots, each, 15c; per 10, \$1.00.

AGAPANTHUS—Umbellatus. Blue Lily of the Nile. Flowers produced on long spikes. Very desirable. Each, 20c; per 10, \$1.50.

AURACARIA—Excelsa. Norfolk Island Pine. This beautiful house plant resembles the pine somewhat in appearance, though much finer in texture. Plants 12 inches high, each, \$1.50; 14 inches, \$2.00; 18 inches, \$2.50.

AGERATUM—Princess Pauline. A most distinct and novel variety of dwarf; compact habit, rarely exceeding five inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower; the body of the flower being white while the stamens are of a light sky blue, giving the flower a pretty variegated appearance. One of the most distinct new bedding plants that has come under our observation. From 2½ inch pots, each, 10c; per 10, 60c; per 100, \$5.00.

GREENHOUSE AND BEDDING PLANTS--Continued.

AGERATUM—Stella Gurney. This new Ageratum is a very short, compact grower, well branched. An extremely free bloomer. The individual tufts are very large and dense. The color is intense blue, the most beautiful ever seen in Ageratum. Continuous bloomer; unequaled as a bedding plant. From 2½ inch pots, each, 10c; per 10, 60c; per 100, \$5.00.

ALTERNANTHERA—Beautiful dwarf plants of compact habit, growing about 6 inches high. Adapted for edges, beds or ribbon lines. Highly ornamental. Bright yellow, red and dark colors. From 2½ inch pots each, 10c; per 10, 60c; per 100, \$5.00.

ALYSSUM—These flower profusely throughout the season, thriving in flower garden, window boxes, vases, etc. From 2½ inch pots, each, 10c; per 10, 60c; per 100, \$5.00.

ASPARAGUS TENNISSII—A beautiful species of climbing habit. Remarkable for the extreme delicacy of its foliage. From 4 inch pots, each, 25c; per 10, \$2.00.

ASPARAGUS SPRENGERI—A beautiful variety of this graceful class of plants, especially useful to grow as a pot plant, or to plant in hanging baskets, where it makes a graceful drooping plant with branches or fronds 4 to 5 feet in length, of a rich shade of green. From 4 inch pots, each, 25c; per 10, \$2.00.

ASPIDISTRA LURIDA—A handsome and useful decorative plant, with heavy, dark green foliage. Will stand dry atmosphere. From 4 inch pots, each 50 and 75c.

BEGONIA—We have the following well-known flowering varieties: Alba Picta, Argystigma, Argentea Guttata, Glaucophylla Scandens, Ingramii, Nitida Rosea, Parvifolia, Rubra, Sandersonia, Schmidtii, Semperflorens Alba, Semperflorens Rubra, Vernon, Weltoniensis. From 2½ and 3 inch pots, each, 15c; per 10, \$1.25; from 4 inch pots, each, 25c; per 10, \$2.00.

BEGONIA REX—Valuable for the grand and varied markings of the leaves. From 2½ inch pots, each, 15c; per 10, \$1.25.

CALLA ETHOPICA—(Lily of the Nile.) The well-known white Calla Lily. From 4 inch pots, each, 20c; per 10, \$1.50; from 6 in. pots, strong plants in bud or bloom, each, 50c.

CACTUS—(Cereus Grandiflora.) Night blooming Cereus. From 3 inch pots, each, 25c.

CACTUS EPIPHYLLUM TRUNCATUM—(Crab Cactus) From 3 inch pots, each, 15 cents.

CACTUS SPECIOSUM—Red flowering; very beautiful. From 3 inch pots, each, 15c.

COLEUS—A choice selection of bedding varieties. From 2½ inch pots. Each, 08c; per 10, 50c; per 100, \$4.00.

CHRYSANTHEMUMS.

The following Standard Varieties, from 2½ inch pots, each 10c; per 10, 75c.

COL. APPLETON—The best, largest yellow up to date. Extra fine.

GOLDEN WEDDING—Deep yellow, like burnished gold. Extra good.

MRS. ELMER D. SMITH—A novelty of 1901. Intense golden yellow of the very brightest shade. Japanese, incurved.

MAJOR BONNAFFON—The most widely grown of yellow sorts. Beautifully incurved. One of the best.

IVORY—As popular as ever. Incurved ivory white.

MRS. HENRY ROBINSON—In actual beauty this variety is still unsurpassed. It reigns supreme among whites.

TIMOTHY EATON—A novelty of 1901. In its season of bloom this is the leading white. Enormous flower. Full, deep creamy white.

WHITE BONNAFFON—Medium size, pure paper white. Perfect in form and color.

MRS. CHAMBERLAIN—A novelty of 1901. A very beautiful pink variety; florets broad, horizontal or slightly drooping. Extra fine.

QUITO—A magnificent variety, wine pink. Fine grower.

VIVIAN MOREL—A beautiful pink variety, still unsurpassed.

YANARIVA—A novelty of 1901. A very beautiful reflexing variety of an exquisite shade of light pink.

CHITO—Fine red stripes on yellow ground giving the flower a bronzed color appearance. Very striking.

FEVERFEW—Well known, double white. June to frost. Fine for cutting. From 2½ inch pots. Each, 5c; per 10, 40c.

ECHEVERIA—(Secunda Glauca.) Foliage lively gray color. Used largely for bordering in parks. Resembles "Hen and Chickens." From 2½ inch pots: Each, 10c; per 10, 75c; per 100, \$5.00.

FICUS ELASTICA—Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. Fine young plants. From 3 inch pots. Each, 35c; per 10, \$3.00. From 4 inch pots. Each, 50c; per 10, \$4.00. From 5 inch pots, each, 75c. From 6 inch pots, each, \$1.00.

FERNS.

ADIANTUM CAPILLUS VENERIS—(The true Maiden Hair Fern.) From 2½ inch pots. Each, 10c; per 10, 75c. From 4 inch pots, each, 25c; per 10, \$2.00.

NEPHROLEPSIS EXALTATA—(Common Sword Fern.) From 4 inch pots. Each, 25c; per 10, \$2.00.

NEPHROLEPSIS EXALTATA BOSTONIENSIS—(The Improved Sword Fern.) Very beautiful; very fine house plant. From 4 inch pots: Each, 40c; per 10, \$3.50. From 5 inch pots: Each, 75c; per 10, \$6.00. From 6 inch pots: each, \$1.00; per 10, \$8.00.

FUCHSIAS.

From 2½ inch pots: Each, 10c; per 10, 75c, except as noted.

MINISTER BOUSER—Extra large, double, rosy purple; very strong and free; large corolla. Each, 15c.

CARMEN SYLVA—An excellent double white. Each, 15c.

COMMANDANT MARCHAND—Immense double purple, very good.

LA CORDAIRE—Semi-double, royal purple, extra good.

ELM CITY—Rich crimson, corolla deep purple, very double

FUCHSIAS—Continued.

BLACK PRINCE—Bright rosy carmine, pink corolla, single.

MARENGO—Corolla deep violet purple, sepals rosy scarlet.

GLOIRE DE MARCHES—A grand double white, crimson tube and sepals. Each, 15c.

CHAS. BLANC—Sepals dark red, corolla rosy amaranth, very free.

ROYAL PURPLE—Semi-double, color very rich royal purple and pure vermilion. Each, 15c.

GERANIUMS.

From 2½ inch pots. Each, 10c; per 10, 75c; per 100, \$5.00; 4 inch pots, each, 20c; per 10, \$1.50; per 100, \$12.00.

DOUBLE—La Favorite, pure white; Miss Frances Perkins, light pink; Mary Geering, bright pink; Richard Breett, fine scarlet; S. A. Nutt, dark red; White Swan, pure white.

SINGLE—Athlete, bright scarlet; Gen. Grant, bright scarlet; Mrs. Gaar, pure white; M. Chalfant, bright red; Univers, deep scarlet; Madam Bruant, white with purple edge.

BRUANT TYPE—Beauty Poitevine, semi-double flesh color; Mrs. E. G. Hill, single, flesh color; Bellerophon, one of the freest bloomers, single, soft scarlet, large florets, immense trusses; Thomas Meehan, trusses as large as Hydrangeas; florets of fine circular form; a good grower and bloomer in any kind of weather; color brilliant pink, an entirely new and distinct color in Geraniums; Jean Viaud, the best pink bedder yet produced. The flowers are large and semi-double. Color, exquisite light flesh rose, the upper petals marked with two beautiful white blotches. Habit and growth unsurpassed.

IVY LEAVED—Charles Turner, deep bright pink. Joan de Arc, white. Chas. Monselet, fiery red. Galilee, light rosy pink; extra good. 2½ in. pots. Each, 10c; per 10, 75c.

ROSE SCENTED—2½ inch pots. Each, 10c; per 10, 75c.

NEW GERANIUM—E. H. Trego.

This is the best scarlet geranium yet produced. It was grown by careful hybridization from seed of Mrs. E. G. Hill, crossed with P. Crozy, by the noted florist, A. Shriver. We have tested this variety for the past five years and can truly say it is the largest flower and brightest scarlet geranium we have yet seen, and that it cannot be excelled for bedding purposes. The color is a deep scarlet of exquisite shade; the florets are regular in form, more than semi-double, and about two and a half inches in diameter. Trusses, enormously large on long stems. Foliage and habit are all that could be desired. It has also proved to be an excellent winter bloomer. We were the first to offer this magnificent sort to the public, and do so with the fullest confidence that every purchaser will be more than pleased. Price, from 2½ inch pots, each 15c; per 10, \$1.00. From 4 inch pots, each 25c; per 10, \$2.00.

HELIOTROPE—Well known, assorted, white and purple. From 2½ inch pots. Each, 10c; per 10, 75c. From 4 inch pots: Each, 15c; per 10, \$1.00.

HIBISCUS—(Chinese.) Strong growing tropical plants with handsome glossy foliage and large, brilliant, showy flowers. In a warm sunny window they make fine decorative plants and bloom profusely. From 4 inch pots. Each, 25c; per 10, \$2.00.

HYDRANGEA.

Price, from 4 inch pots, each, 20c; per 10, \$1.50; per 100, \$12.00. From 5 inch pots, each, 30c; per 10, \$2.50. From 6 inch pots, each, 50c; per 10, \$4.00.

HORTENSIS—Strong upright grower, forming excellent specimen plants. Flowers pink, in immense trusses.

OTASKA—A Japanese variety used extensively for Easter decorations. Flowers large, bright pink, tinted with blue.

THOMAS HOGG—Pure white flowers, produced in immense clusters. One of the most desirable plants of this class.

MARIESII—(New.) This variety is remarkable for the grand size and peculiar mauve color of the sterile florets, which surround the large corymbe. An introduction from Japan.

IVY.

ENGLISH—Well known climbing vine. From 2½ inch pots. Each, 10c; per 10, 75c. From 4 inch pots. Each, 25c; per 10, \$2.00.

JASMINE.

CATALONIAN—Pure white, star-shaped flowers, very fragrant, beautiful climber. From 4 inch pots. Each, 25c; per 10, \$2.00.

LANTANAS.

Grand bedding border and basket plants; most profuse bloomers; From 2½ inch pots. Each, 10c; per 10, 75c.

AMIEL—Dwarf; large flowering; color, orange and red.

CORBEILLE D' ARGENT—Dwarf; large flowering; white.

SERAPHINE—Dwarf; flowers large, pink with yellow center.

ULTIMO—Dwarf; flowers large, pure yellow.

LEMON VERBENA—Well and favorably known; sweet scented. From 2½ inch pots, each, 10c; per 10, 75c.

LOBELIA—Well known border plant; beautiful deep blue; from 2 inch pots; each, 5c; per 10, 40c; per 100, \$3.50.

MARGUERITE—Well known Paris Daisy; white and yellow; from 2½ inch pots; each, 5c; per 10, 40c. From 4 inch pots, each, 15c; per 10, \$1.00.

GREENHOUSE AND BEDDING PLANTS--Continued.

PALMS.



SALVIA SAINT LOUIS.

See description and price below.

MOON FLOWER—Strong rapid climber, fine for porches; from 2½ inch pots; each, 10c; per 10, 75c.

ORANGE OTAHEITE—A dwarf orange, which bears a profusion of fragrant flowers and edible fruit; from 6 inch pots; each, \$1.00; per 10, \$9.00.

OLEANDERS—Well known favorites; red, white and pink, double, from 3 inch pots, each 15c; per 10, \$1.25; per 100, \$10.00; from 6 inch pots; strong plants, 2½ to 3 ft., each, 50c; per 10, \$4.00.

Single yellow, from 6 inch pots, each 50c; per 10, \$4.00.

Variegated—Finely variegated white and green foliage, distinct and handsome; flowers single pink; from 6 inch pots, each 60c; per 10, \$5.00.

KENTIA BELMOREANA—In our estimation this is one of the very best for all purposes and all places. Exceedingly graceful and one of the hardiest. From 4 inch pots, each 75c and \$1.00. From 5 inch pots, \$1.50.

ARECA LUTESCENS—One of the most graceful Palms in cultivation. The foliage is clear glossy green, on slender golden yellow stems. It grows rapidly and makes beautiful specimen plants in a short time. From 4 inch pots, each, 50c; per 10, \$4.00; from 5 inch pots, each, 75c; per 10, \$6.00.

LATANIA BORBONICA—The well known fan palm. From 5 inch pots, each, 75c; per 10, \$6.00.

PANSIES—P. N. CO.'S GIANT MIXTURE, embraces all shades and colors, including the richest reds, coppers and bronzes, together with the most delicate rose and pink shades; AURORA, pure white, without blotches; GOLDEN QUEEN, clear golden yellow; BUGNOT, flowers are of enormous size, perfectly round. Contains shades of red, bronze, and reddish brown. Blooming plants from cold frame, transplanted. Each 5c; per 10, 40c; per 100, \$3.50.

PASSAFLOA—Passion flower. Blue. From 2½ inch pots. Each, 10c; per 10, 75c.

PETUNIA—Fine double assorted. From 2½ inch pots. Each 10c per 10, 75c.

SANCHESIA—Nobilis. Very beautiful variegated foliage. From 4 inch pots. Each 25c; per 10, \$2.00.

SALVIA—St. Louis. New. The finest Salvia yet produced. It is certainly without a rival. Beautiful flower spikes, fully 12 to 18 inches long and 3 inches in diameter. A very early bloomer and continues to be one mass of scarlet flowers from June until frost. From 2½ inch pots. Each 10c; per 10, 60c; per 100, \$5.00.

SALVIA—Wm. Bedman. An early flowering dwarf sort that seems to be almost a continuous bloomer. Brightest scarlet. A great addition to our list of bedding plants. From 2½ inch pots. Each, 10c; per 10, 60c; per 100, \$5.00.

SANSIVERA—Zelandica. Very ornamental foliage plant. From 8 inch pots. Each 25c; per 10, \$2.00. From 4 inch pots. Each 30c; per 10, \$2.50.

SAXAFRAGA—Strawberry Geranium, well known. Each, 8c; per 10, 60c; per 100, \$4.00.

TRITOMA—Uvaria Grandiflora. Red Hot Poker. Well known. Each, 20c; per 10, \$1.50.

VALOTTA PURPUREA—A beautiful flowering, bulbous plant, adapted for pot culture, blooming in July and August. Spikes of brilliant scarlet, lily-like flowers. Strong bulbs. Each 15c; per 10, \$1.00.

VINCA MAJOR VARIEGATA—Variegated; trailing vine, fine for baskets. From 2½ inch pots. Each, 10c; per 10, 75c.

VERBENAS—A fine collection of named varieties, all colors, from 2½ inch pots. Each, 5c; per 10, 40c.

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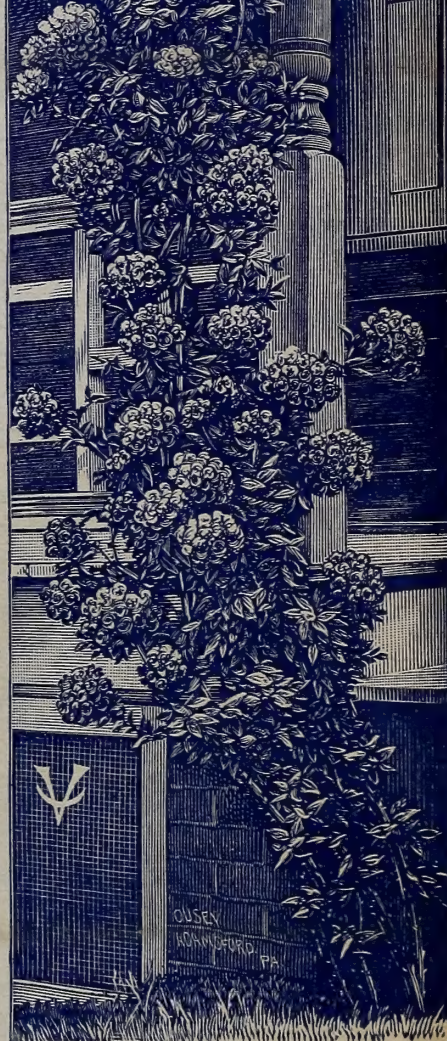
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ESTABLISHED 1852 INCORPORATED 1890
Phoenix Nursery Company
GROWERS
OF
HARDY TREES & PLANTS
600 ACRES
GREENHOUSES
P. O. BOX 625
Bloomington, Ill.